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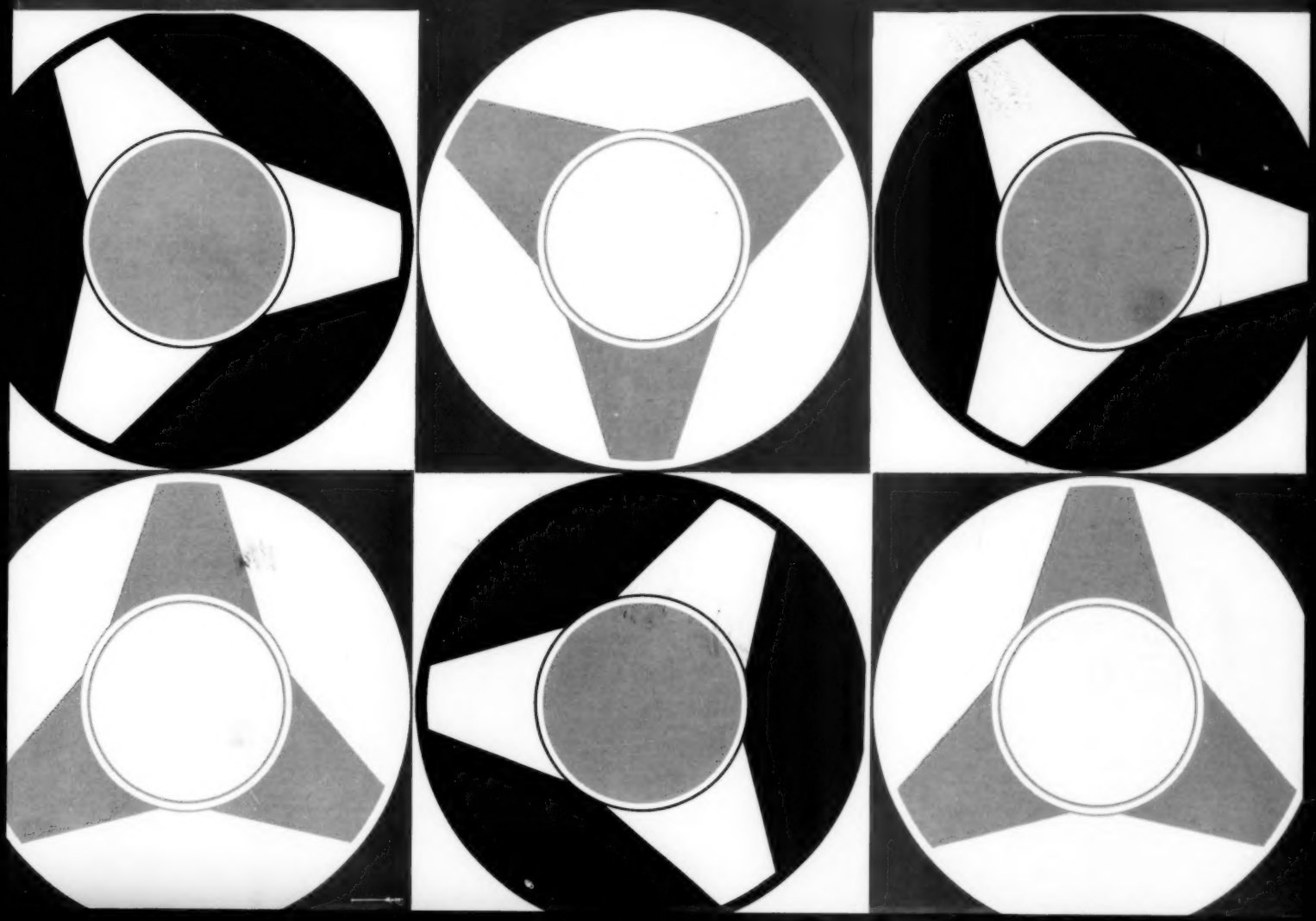

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HE 20.3612:15/1 pt 2

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HE 20.3614:M46

A Catalog of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: $5.25 ($6.60 foreign).
HE 20.3614:Si9

A Catalog of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: $2.75 ($3.45 foreign).
HE 20.3614:Si9/Supp.

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.25 ($4.10 foreign).
HE 20.3602:C56/969

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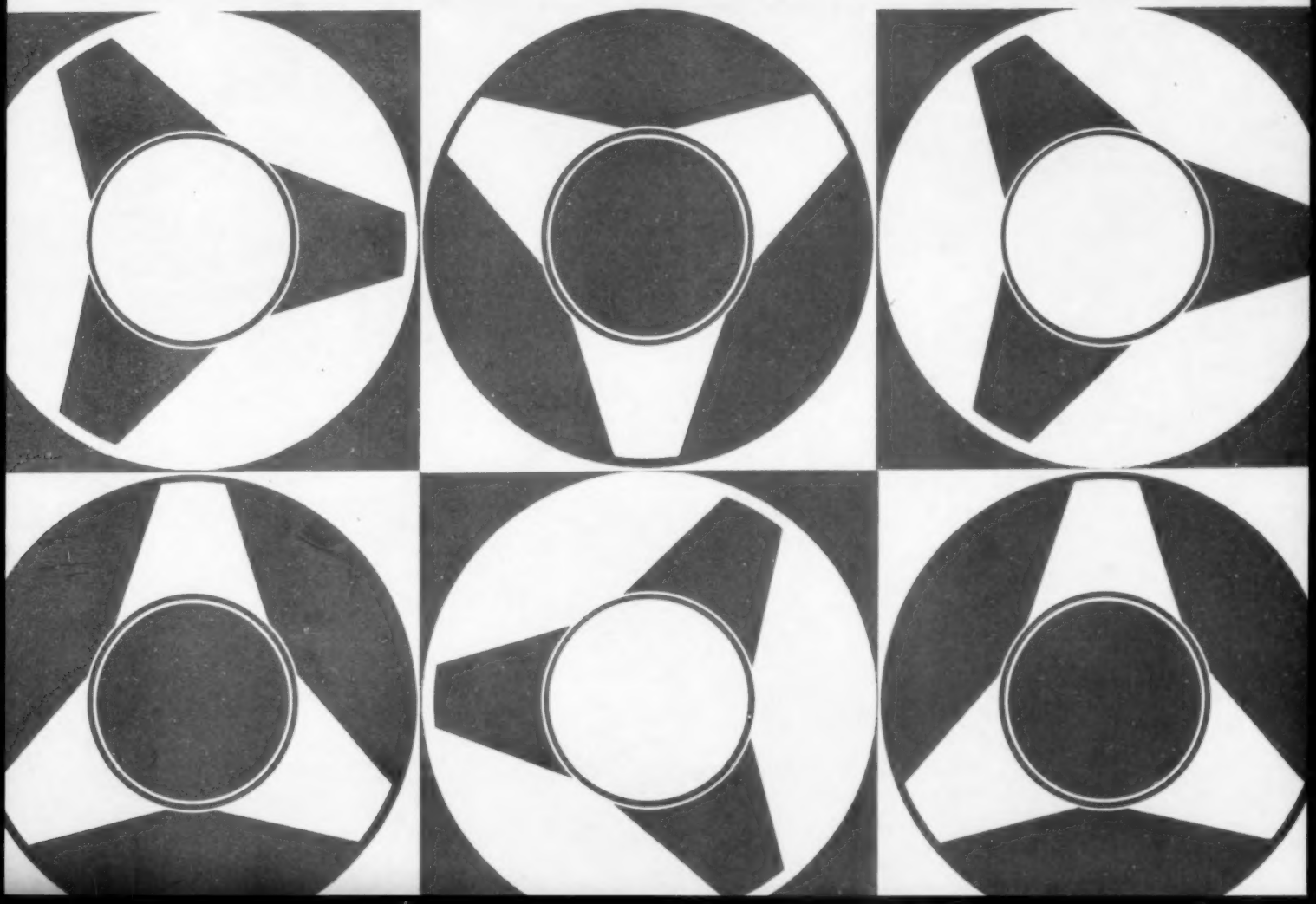

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INTRODUCTION

The *Abridged Index Medicus* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he will, as before, turn to the full *Index Medicus* and to the numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and transformed into a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* (see publications list) will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The entry appears in full under each subject heading. Each entry contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; inclusive pagination; and date of issue.

Example:

> Twenty-four hour patterns of plasma luteninizing hormone and follicle-stimulating hormone in sexual precocity. Boyar RM, et al. **N Engl J Med** 829: 282-6, 9 Aug 73

The above citation appears for four subject headings:

> FSH/blood
> LH/blood
> Puberty, Precocious/blood
> Sleep

In the citations, under each of the subject headings, only the first author's name appears. (For names of the second and third authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite a maximum of three authors' names; the title of the article; the journal title abbreviation; volume number; inclusive pagination; date of issue.
Example:

> Boyar RM, Finkelstein JW, David R, et al: Twenty-four hour patterns of plasma luteinizing hormone and follicle-stimulating hormone in sexual precocity. **N Engl J Med** 829:282-6, 9 Aug 73

Complete citations are printed only under the first author's name; the second and third authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

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List of 100 Titles for Abridged Index Medicus

Acta Medica Scandinavica	Acta Med Scand
American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Resp Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
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Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain; Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Health Services Reports (Rockville, Md.)	Health Serv Rep
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Obstetrics and Gynaecology of the British Commonwealth	J Obstet Gynaecol Br Commonw
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Journal of Pediatrics	J Pediatr
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Journal of Urology	J Urol
Lancet	Lancet
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Medical Letter on Drugs and Therapeutics	Med Lett Drugs Ther
Medicine (Baltimore)	Medicine (Baltimore)
Milbank Memorial Fund Quarterly (New York)	Milbank Mem Fund Q
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ABRIDGED INDEX MEDICUS

Subject Section

ABDOMEN

Letter: Complications of pelvic operation following abdominoperineal resection. Freilich TH.
Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Letter: Palpation during screening examinations. Russell JG. Br J Radiol 47:154, Feb 74
Human and computer-aided diagnosis of abdominal pain: further report with emphasis on performance of clinicians. De Dombal FT, et al.
Br Med J 1:376-80, 2 Mar 74
Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. Holbrook KA, et al.
J Invest Dermatol 62:415-22, Apr 74

ABDOMINAL INJURIES

Duodenal perforation from blunt abdominal trauma. Hawkins ML, et al. J Trauma 14:290-2, Apr 74

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Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al.
Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Proceedings: The right angle upper gastrointestinal series in the diagnosis and staging of neuroblastoma. Sorabella P, et al.
Am J Roentgenol Radium Ther Nucl Med 120:573-82, Mar 74
Clinical conference: facial paralysis. Grand rounds. Massachusetts Eye and Ear Infirmary. Schuknecht H, et al. Ann Otol Rhinol Laryngol 83:257-63, Mar-Apr 74
Inflammatory pseudo-tumours of the abdomen: plasma cell granulomas. Wu JP, et al.
J Clin Pathol 26:943-8, Dec 73

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Control of involuntary activity of abdominal muscles. Youmans WB, et al.
Am J Phys Med 53:57-74, Apr 74 (35 ref.)

ABNORMALITIES, DRUG-INDUCED

Letter: Absence of chloroquine-induced ototoxicity in a fetus. Ross JB, et al. Arch Dermatol 109:573, Apr 74
Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al.
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ABNORMALITIES, MULTIPLE

Leprechaunism (Donohue syndrome). Gross-Kieselstein E, et al.
Am J Dis Child 126:500-3, Oct 73
Multiple hamartoma syndrome (Cowden disease). Gentry WC Jr, et al. Arch Dermatol 109:521-5, Apr 74
Letter: How should we honor nature's mistakes? McCormick DP. J Pediatr 84:778-9, May 74
Letter: Noonan's phenotype in an offspring of an alcoholic mother. Hall BD, et al. Lancet 1:680-1, Apr 74

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Letter: Maternal blood group A and pre-eclampsia. South J, et al. Br Med J 1:641, 30 Mar 74

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Early postpartum and immediate postabortion intrauterine contraceptive device insertion. Rosenfield AG, et al.
Am J Obstet Gynecol 118:1104-14, 15 Apr 74
Outcome of pregnancy in women using an intrauterine device. Vessey MP, et al. Lancet 1:495-8, 23 Mar 74

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The relationship between the timing of luteectomy and the incidence of complete abortions. Csapo AI, et al.
Am J Obstet Gynecol 118:985-9, 1 Apr 74
Letter: On the time of fetal survival of abortuses induced by hypertonic saline or prostaglandin F2alpha. Herczeg J, et al.
Am J Obstet Gynecol 118:1154-5, 15 Apr 74
Karman cannula and first-trimester termination of pregnancy. Liu DT, et al.
Am J Obstet Gynecol 118:906-9, 1 Apr 74
Early postpartum and immediate postabortion intrauterine contraceptive device insertion. Rosenfield AG, et al.
Am J Obstet Gynecol 118:1104-14, 15 Apr 74
Psychiatric and social factors in the abortion decision. Hamill E, et al. Br Med J 1:229-32, 9 Feb 74
Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al.
J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Plasma progesterone and oestradiol-17beta changes during abortion induced by prostaglandin F2alpha. Tyack AJ, et al.
J Obstet Gynaecol Br Commonw 81:52-6, Jan 74
Letter: Extra-amniotic administration of prostaglandins. MacKenzie IZ, et al.
Lancet 1:511, 23 Mar 74

ABORTION, LEGAL

University abortion programs: one year later. Burkman RT, et al. Am J Obstet Gynecol 119:131-6, 1 May 74
Abortion attitudes among nurses and social workers. Hendershot GE, et al.
Am J Public Health 64:438-41, May 74
King's termination study. II. Contraceptive practice before and after outpatient termination of pregnancy. Beard RW, et al. Br Med J 1:418-21, 9 Mar 74
The Lane report. Lancet 1:672, Apr 74
Postabortal uterine atony. Sands RX, et al.
Obstet Gynecol 43:595-8, Apr 74

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Therapeutic abortion and sterilization by vaginal hysterectomy. Ballard CA.
Am J Obstet Gynecol 118:891-6, 1 Apr 74
A comparative study of the safety and efficacy of postabortal intrauterine contraceptive device insertion. Hue K, et al.
Am J Obstet Gynecol 118:975-8, 1 Apr 74
Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Ross AH, et al. Br Med J 1:642, 30 Mar 74

ABRUPTIO PLACENTAE

Committee on Maternal Welfare. Autoimmunization, abruptio placenta and overtransfusion. Jewett JF.
N Engl J Med 290:1020-1, 2 May 74

ACANTHOSIS NIGRICANS

Acanthosis nigricans following diethylstilbestrol therapy. Occurrence in patients with childhood muscular dystrophy. Banuchi SR, et al.
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Editorial: The accident, the ugly duckling, and the three preventions: a fable for mature health officers. Waller JA. Am J Public Health 64:409 passim, Apr 74
Editorial: Toxic mail. Ingelfinger FJ.
N Engl J Med 290:1019-20, 2 May 74

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Drowning: epidemiology and prevention. Dietz PE, et al. Am J Public Health 64:303-12, Apr 74

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Accidents at work. Br Med J 1:584-5, 23 Mar 74

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Fatal pedestrian collisions: driver negligence. Baker SP, et al. Am J Public Health 64:318-25, Apr 74
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Doctors, drivers, and confidentiality.
Br Med J 1:399-400, 2 Mar 74
Editorial: Strategy in preventive medicine: passive vs. active approaches to reducing human wastage. Haddon W Jr. J Trauma 14:353-4, Apr 74
Editorial: Fatally injured drivers. Hussey HH.
JAMA 228:343-4, 15 Apr 74

ACETALDEHYDE

Ethanol and acetaldehyde in the milk and peripheral blood of lactating women after ethanol administration. Kesäniemi YA.
J Obstet Gynaecol Br Commonw 81:84-6, Jan 74

ACETAMINOPHEN

Letter: Oral antipyretic therapy. Harden LB. Am J Dis Child 126:563-4, Oct 73
A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis. Gazzard BG, et al. Gut 15:89-93, Feb 74
Successful treatment of severe paracetamol overdosage with cysteamine. Prescott LF, et al. Lancet 1:588-92, 6 Apr 74

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Letter: Modification of therapy for exacerbation of seizures during menstruation. Poser CH. J Pediatr 84:779-80, May 74

ACETOACETATES

Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Wildenhoff KE, et al. Acta Med Scand 195:25-8, Jan-Feb 74

ACHLORHYDRIA

Juvenile achlorhydric pernicious anemia with IgA deficiency. A family study. Spector JI. JAMA 228:334-6, 15 Apr 74

ACHONDROPLASIA

Letter: Failure to diagnose achondroplasia in utero. Golbus MS, et al. Lancet 1:629, 6 Apr 74

ACID-BASE EQUILIBRIUM

Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. Anesthesiology 40:340-7, Apr 74
Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. Anesthesiology 40:348-53, Apr 74
Acid-base balance and arterial and CSF lactate levels following human head injury. King LR, et al. J Neurosurg 40:617-25, May 74
Acid-base changes during treatment of diabetic ketoacidosis. King AJ, et al. Lancet 1:478-81, 23 Mar 74

ACIDOSIS

Letter: Cholestyramine and metabolic acidosis. Kleinman PK. N Engl J Med 290:861, 11 Apr 74

ACIDOSIS, DIABETIC

Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Maclean D, et al. Br Med J 2:58-9, 6 Apr 74
Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Sloan RE. Br Med J 1:245, 9 Feb 74
Proceedings: Serum amylase and related enzymes in diabetic ketoacidosis. Goldberg DM, et al. J Clin Pathol 26:985, Dec 73
Letter: Hyperosmolar diabetic coma--ketotic and nonketotic. Sament S. JAMA 228:461, 22 Apr 74
Acid-base changes during treatment of diabetic ketoacidosis. King AJ, et al. Lancet 1:478-81, 23 Mar 74

ACIDOSIS, RENAL TUBULAR

Renal tubular acidosis and nephrocalcinosis: diagnosis and clinical management. Farrell RM, et al. J Urol 3:429-33, Apr 74

ACIDS

Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. Wheatley VR. J Invest Dermatol 62:245-56, Mar 74

ACNE

Acne in premature ovarian failure. Reestablishment of cyclic flare-ups with medroxyprogesterone acetate therapy. Pochi PE. Arch Dermatol 109:556-7, Apr 74
An overview of acne. Kligman AM. J Invest Dermatol 62:268-87, Mar 74 (85 ref.)
Ultrastructural observations in acne vulgaris: the normal sebaceous follicle and acne lesions. Knutson DD. J Invest Dermatol 62:288-307, Mar 74
The microflora of the face and acne lesions. Marples RR. J Invest Dermatol 62:326-31, Mar 74
Sebaceous glands and acne vulgaris: unsolved problems. Pinkus H. J Invest Dermatol 62:336-9, Mar 74 (16 ref.)
Follicular keratinization. Plewig G. J Invest Dermatol 62:308-20, Mar 74
Genesis of free fatty acids. Shalita AR. J Invest Dermatol 62:332-5, Mar 74 (38 ref.)
Acne: perspectives. Strauss JS, et al. J Invest Dermatol 62:321-5, Mar 74 (59 ref.)

ACOUSTIC NERVE

Proceedings: Radiation therapy of tumors of the eighth nerve sheath. Newman H, et al. Am J Roentgenol Radium Ther Nucl Med 120:562-7, Mar 74
Chronic intracochlear electrode implantation: cochlear pathology and acoustic nerve survival. Schindler RA, et al. Ann Otol Rhinol Laryngol 83:202-15, Mar-Apr 74

ACRODERMATITIS

Editorial: Australia antigen in papular acrodermatitis of childhood. Br Med J 1:407-8, 9 Mar 74

ACROMEGALY

Growth hormone release inhibiting hormone in acromegaly. Besser GM, et al. Br Med J 1:352-5, 2 Mar 74
Childhood acromegaly: successful therapy with conventional radiation and effects of chlorpromazine on growth hormone and prolactin secretion. AvRuskin TW, et al. J Clin Endocrinol Metab 37:380-8, Sep 73
Hyperinsulin response to oral leucine in obesity and acromegaly. Johnson S, et al. J Clin Endocrinol Metab 37:431-5, Sep 73
Prolactin of apparent large molecular size: the major immunoactive prolactin component in plasma of a patient with a pituitary tumor. Rogol AD, et al. J Clin Endocrinol Metab 38:714-7, Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al. N Engl J Med 290:935-8, 25 Apr 74

ACRYLIC RESINS

Letter: Possible hazard of methacrylate monomer. Lee DG. Br Med J 1:246, 9 Feb 74

ACTINOMYCETALES

Serologic studies in farmer's lung. Precipitins to the thermophilic actinomycetes. Wenzel FJ, et al. Am Rev Respir Dis 109:464-8, Apr 74

ACTION POTENTIALS

Editorial: Calcium responses ("calcium spikes"). Surawicz B. Am J Cardiol 33:689-90, 6 May 74

ACUPUNCTURE

Editorial: Acupuncture in sensorineural deafness. Rosen S. Ann Otol Rhinol Laryngol 83:141, Mar-Apr 74
Acupuncture as a treatment for sensorineural hearing loss. Rintelmann WF, et al. Arch Otolaryngol 99:300-3, Apr 74
Letter: Unimproved hearing after acupuncture. Aber W. N Engl J Med 290:975, 25 Apr 74

ACYLTRANSFERASES

Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase and cholesterol ester hydrolase. Simon JB, et al. Gastroenterology 66:539-47, Apr 74

ADAMS-STOKES SYNDROME

Editorial: To beat or not to beat. Johansson BW. Acta Med Scand 195:1-3, Jan-Feb 74

ADAPTATION, PHYSIOLOGICAL

Heat and cold tolerance: relation to body weight. Hadland DG, et al. Postgrad Med 55:75-80, Apr 74

ADAPTATION, PSYCHOLOGICAL

Psychosocial effects of sickle cell disease. Whitten CF, et al. Arch Intern Med 133:681-9, Apr 74

ADENOCARCINOMA

Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report. Waern U, et al. Acta Med Scand 195:133-5, Jan-Feb 74
Clear-cell carcinoma of the liver. A clinicopathologic study of 13 patients. Buchanan TF Jr, et al. Am J Clin Pathol 61:529-39, Apr 74
Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74
An acceptable yearly screening device for endometrial carcinoma. Muenzer RW, et al. Am J Obstet Gynecol 119:31-8, 1 May 74
Proceedings: Malignant renal tumors producing cortical retraction: "the dimple sign". Baltaxe HA, et al. Am J Roentgenol Radium Ther Nucl Med 120:648-52, Mar 74
Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma. Buist TA. Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Proceedings: The early lymphatic spread of manifest prostatic adenocarcinoma. Grossman I, et al. Am J Roentgenol Radium Ther Nucl Med 120:673-7, Mar 74
Proceedings: Observations on fifteen inoperable-nonresectable cases of rectal cancer given preoperative irradiation. Kligerman MM, et al. Am J Roentgenol Radium Ther Nucl Med 120:624-6, Mar 74
Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Whitley NO, et al. Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
Surgical management of carcinoma of the maxilla. Som ML. Arch Otolaryngol 99:270-3, Apr 74
Gonadotropin-secreting renal carcinoma. Golde DW, et al. Cancer 33:1048-53, Apr 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Proceedings: Cancer of the kidney--natural history and staging. Holland JM. Cancer 32:1030-42, Nov 73 (72 ref.)
Management of the patient with early endometrial carcinoma. Keller D, et al. Cancer 33:1108-16, Apr 74
Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. McCall DC, et al. Cancer 33:1021-6, Apr 74
Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Roth LM. Cancer 33:990-1001, Apr 74
Proceedings: A comparison of different methods of detecting mucin in adenocarcinoma of the lung. Kennedy A, et al. J Clin Pathol 26:983-4, Dec 73
Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74
Renal adenocarcinoma in children: incidence, therapy and prognosis. Castellanos RD, et al. J Urol 3:534-7, Apr 74
The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74
Specificity of cellular immunity to renal cell carcinoma. Daly JJ, et al. J Urol 3:448-52, Apr 74
Followup studies in renal adenocarcinoma: the use of abdominal aortography. Schwarz GR, et al. J Urol 3:445-7, Apr 74
Angiographic patterns of venous extension of hypernephroma. Simpson A, et al. J Urol 3:441-4, Apr 74
Serial carcinoembryonic antigen assays. Use in detection of cancer recurrence. Sorokin JJ, et al. JAMA 228:49-53, 1 Apr 74
Letter: Diphtheria toxin in cancer therapy. Buzzi S. Lancet 1:628-9, 6 Apr 74
Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. Zusman RM, et al. N Engl J Med 290:843-5, 11 Apr 74
Detection of endometrial adenocarcinoma using a jet washer. Smith JP, et al. Obstet Gynecol 43:522-6, Apr 74

ADENOCARCINOMA, PAPILLARY

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Renal carcinoma: a 5-year retrospective overlook. Wendth AJ Jr, et al. J Urol 3:456-9, Apr 74
Cervical adenocarcinoma in a woman on long-term contraceptives. Czernobilsky B, et al. Obstet Gynecol 43:517-21, Apr 74

ADENOFIBROMA

Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74

ADENOMA

Adrenal scintigraphy in primary aldosteronism. Preliminary report. Sundsfjord JA, et al. Acta Med Scand 195:15-6, Jan-Feb 74
Long-term pulmonary blood flow alterations following relief of partial bronchial obstruction. Chiorazzi N, et al. Am J Med 56:559-64, Apr 74
Parathyroid tumors: preoperative localization and association with other tumors. Samaan NA, et al. Cancer 33:933-9, Apr 74

ADENOMA, CHROMOPHOBE

Proceedings: Treatment of nonfunctioning chromophobe adenomas of the pituitary. Sheline GE. Am J Roentgenol Radium Ther Nucl Med 120:553-61, Mar 74

An FSH-producing pituitary tumor in a patient with hypogonadism. Woolf PD, et al.
J Clin Endocrinol Metab 38:561-8, Apr 74
Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. Zimmerman EA, et al.
J Clin Endocrinol Metab 38:577-85, Apr 74
Chromophobe adenoma of the pituitary gland masquerading as bilateral nasal polypi--report of a case. Sadick MK, et al.
J Laryngol Otol 88:169-73, Feb 74

ADENOMA, EOSINOPHILIC

Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. Zimmerman EA, et al.
J Clin Endocrinol Metab 38:577-85, Apr 74

ADENOSINE CYCLIC 3',5' MONOPHOSPHATE

Cyclic adenosine monophosphate and clinical medicine. I. Bitensky MW, et al.
Am J Med Sci 266:321-47, Nov 73 (182 ref.)
Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta. Sprague DH, et al.
Anesthesiology 40:336-9, Apr 74
Stimulation of 14C-cyclic AMP accumulation by FSH and LH in testis from mature and immature rats. Braun T, et al. Endocrinology 25:1028-33, Apr 74
Acute hormonal regulation of cyclic AMP content and glycogen phosphorylase activity in fetal liver in organ culture. Sherline P, et al.
Endocrinology 25:935-9, Apr 74
The urinary excretion of adenosine 3',5'-monophosphate in children and adolescents. August GP, et al.
J Clin Endocrinol Metab 37:476-9, Sep 73
Mitotic response of normal and psoriatic keratinocytes in vitro to compounds known to affect intracellular cyclic AMP. Harper RA, et al.
J Invest Dermatol 62:384-7, Apr 74
Letter: Cyclic AMP for psoriasis. Warren AE.
JAMA 228:695, 6 May 74

ADENOSINE TRIPHOSPHATE

Letter: Chemical radioprotection of radiologists. Goh KO. Lancet 1:568-9, 30 Mar 74

ADENOVIRUS

Rapid adenovirus typing by immunoelectron microscopy. Luton P. J Clin Pathol 26:914-7, Dec 73

ADENYL CYCLASE

Cyclic adenosine monophosphate and clinical medicine. I. Bitensky MW, et al.
Am J Med Sci 266:321-47, Nov 73 (182 ref.)

ADOLESCENT PSYCHOLOGY

Survey of adolescent drug use. IV. Patterns of drug use. Weitman M, et al. Am J Public Health 64:417-21, May 74

ADRENAL CORTEX HORMONES

Observations on drug prescribing in rheumatoid arthritis. Lee P, et al. Br Med J 1:424-6, 9 Mar 74
Fetal plasma steroids in relation to parturition. II. The effect of gestational age upon umbilical plasma corticosteroids following hysterotomy and Caesarean section. Smith ID, et al.
J Obstet Gynaecol Br Commonw 81:16-9, Jan 74
Fetal plasma steroids in relation to parturition. I. The effect of gestational age upon umbilical plasma corticosteroid levels following vaginal delivery. Smith ID, et al.
J Obstet Gynaecol Br Commonw 81:11-5, Jan 74
Bilateral aseptic necrosis of femur following a 16-day course of corticotropin. Good AE.
JAMA 228:497, 22 Apr 74

ADRENAL GLAND HYPERFUNCTION

Arrhenoblastoma associated with adrenal androgenic hyperfunction. Cruikshank DP, et al.
Obstet Gynecol 43:535-8, Apr 74

ADRENAL GLAND NEOPLASMS

Adrenal scintigraphy in primary aldosteronism. Preliminary report. Sundsfjord JA, et al.
Acta Med Scand 195:15-6, Jan-Feb 74
Radiologic approach to the patient with suspected pheochromocytoma. Zeich JV, et al.
Radiology 111:279-84, May 74

ADRENAL GLANDS

Retinohypothalamic projections: correlations with onset of the adrenal rhythm in infant rats. Campbell CB, et al. Endocrinology 25:1201-4, Apr 74
Observations on the cortisol content of human adrenal venous blood. Nicolis GL, et al.
J Clin Endocrinol Metab 38:638-45, Apr 74
Fine structure and morphogenesis of spironolactone bodies in the zona glomerulosa of the human adrenal cortex. Kovacs K, et al. J Clin Pathol 26:949-57, Dec 73
ACTH and the regulation of adrenocortical secretion. Ganong WF, et al. N Engl J Med 290:1006-11, 2 May 74

ADRENALECTOMY

Current status of bilateral adrenalectomy or advanced prostatic carcinoma. Bhanalaph T, et al.
Ann Surg 179:17-23, Jan 74
Dissociation of plasma and spinal fluid ACTH in Nelson syndrome. Hoffman JE, et al.
JAMA 228:491-2, 22 Apr 74

ADRENERGIC BETA RECEPTOR AGONISTS

Cardiac output during ritodrine treatment in premature labor. Bieniarz J, et al.
Am J Obstet Gynecol 118:910-20, 1 Apr 74

ADRENERGIC BETA RECEPTOR BLOCKADERS

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al.
Am Heart J 87:458-67, Apr 74
Effect of alpha-blocking drugs in asthma. Assem ES, et al. Br Med J 1:457, 9 Mar 74
Letter: Beta-blocking agents and platelet aggregation. Rubegni M, et al. JAMA 228:462, 22 Apr 74
Letter: Beta receptors and renin release. Aberg H.
N Engl J Med 290:1026, 2 May 74

ADRENOGENITAL SYNDROME

Amniotic fluid testosterone: implications for the prenatal diagnosis of congenital adrenal hyperplasia. Frazier SD, et al. J Pediatr 84:738-41, May 74

ADRIAMYCIN

High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Rosen G, et al. Cancer 33:1151-63, Apr 74
Letter: Hyperpigmentation of nails from doxorubicin. Pratt CB, et al. JAMA 228:460, 22 Apr 74

ADVERTISING

Letter: Smoking in pregnancy. Mackie AC.
Br Med J 2:55-6, 6 Apr 74
Editorial: News or advertising?
Lancet 1:493-4, 23 Mar 74
Letter: "N.F.N.A. N Engl J Med 290:975, 25 Apr 74

AEDES

Isolation of La Crosse virus from field collected Aedes triseriatus larvae. Pantuwatana S, et al.
Am J Trop Med Hyg 23:246-50, Mar 74

AFTER CARE

Should we always keep controlling? Nelemans FA.
Am Heart J 87:532-3, Apr 74

AGAMMAGLOBULINEMIA

Letter: Reactions to immunization. Roussell RH.
Br Med J 1:638, 30 Mar 74

AGE FACTORS

Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Doershuk CF, et al.
Am Rev Respir Dis 109:542-7, Apr 74

AGED

Letter: More on homebound geriatric care. Birkett DP.
Am J Psychiatry 131:607, May 74
Epidemiology of stroke in an elderly welfare population. Ostfeld AM, et al.
Am J Public Health 64:450-8, May 74
Rehabilitation of geriatric patients having bilateral lower extremity amputations. Sakuma J, et al.
Arch Phys Med Rehabil 55:101-11, Mar 74
Letter: Old people's nutrition. Davies L, et al.
Br Med J 2:56, 6 Apr 74

AGGLUTINATION TESTS

Latex agglutination test for detection of Australia antigen (HB-Ag) among blood donors and patients. Hopkins R, et al. J Clin Pathol 27:40-4, Jan 74

AGGRESSION

Brain research and violent behavior. A summary and evaluation of the status of biomedical research on brain and aggressive violent behavior.
Arch Neurol 30:1-35, Jan 74 (492 ref.)

AGING

Spleen index in atomic bomb survivors. Doughty WE, et al. Arch Pathol 96:395-8, Dec 73
Editorial: Age and the face. Br Med J 2:4-5, 6 Apr 74
Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Döhler KD, et al.
Endocrinology 25:1003-8, Apr 74
Global forum will focus on ways to improve and enrich the later years. Nash BE. Geriatrics 29:46-8, Apr 74
Changes in pancreatic morphology associated with aging. Kreel L, et al. Gut 14:962-70, Dec 73

AGNOSIA

Visual agnosia-prosopagnosia. A clinicopathologic correlation. Benson DF, et al.
Arch Neurol 30:307-10, Apr 74

AGRANULOCYTOSIS

Neutrophil and monocyte kinetics in a case of cyclic neutropenia. Meuret G, et al. Blood 43:565-71, Apr 74
Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74

AIR MOVEMENTS

Letter: Great winds. David NF.
JAMA 228:461-2, 22 Apr 74
Letter: Wind. JAMA 228:287-8, 15 Apr 74

AIR POLLUTION

Symptom reporting during recent publicized and unpublicized air pollution episodes. Cohen AA, et al.
Am J Public Health 64:442-9, May 74
Letter: Atmospheric pollution with anaesthetics. Capon JH. Br Med J 1:327, 23 Feb 74
Atmospheric pollen and fungal spores in Hamilton in 1972 estimated by the Hirst automatic volumetric spore trap. Chatterjee J, et al.
Can Med Assoc J 110:659-61 passim, 16 Mar 74

AIRWAY OBSTRUCTION

The sleep deprivation syndrome of the obese patient. A problem of periodic nocturnal upper airway obstruction. Kryger M, et al.
Am J Med 56:530-9, Apr 74
Flexible fiberoptic bronchoscopy for airway management during acute respiratory failure. Barrett CR Jr, et al. Am Rev Respir Dis 109:429-34, Apr 74
Acute effects of smoked marijuana and oral delta9-tetrahydrocannabinol on specific airway conductance in asthmatic subjects. Tashkin DP, et al.
Am Rev Respir Dis 109:420-8, Apr 74
Pharyngeal distension associated with upper airway obstruction. Experimental observations in dogs. Meine FJ, et al. Radiology 111:395-8, May 74

AIRWAY RESISTANCE

Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Doershuk CF, et al.
Am Rev Respir Dis 109:542-7, Apr 74

ALANINE AMINOTRANSFERASE

Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

ALBUMINS

Salt-poor human albumin in management of nephrotic syndrome. Davison AM, et al.
Br Med J 1:481-4, 16 Mar 74
Letter: Human albumin polymers. Vallet L.
Lancet 1:689-90, Apr 74

ALCOHOL, ETHYL

Alcohol and sucrose in choline deficiency cirrhosis in the rat. Patek AJ Jr, et al.
Arch Pathol 96:377-82, Dec 73
Ethanol and acetaldehyde in the milk and peripheral blood of lactating women after ethanol administration. Kesäniemi YA.
J Obstet Gynaecol Br Commonw 81:84-6, Jan 74

The effects of ethyl alcohol on the heart. Parker BM. JAMA 228:741-2, 6 May 74

ALCOHOLISM

The vagus and sympathetic nerves in alcoholic polyneuropathy. Novak DJ, et al. Arch Neurol 30:273-84, Apr 74
Letter: Mental or criminal? Glatt MM. Br Med J 2:56-7, 6 Apr 74
Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. Circulation 49:754-60, Apr 74
Chronic calcifying pancreatitis--chronic alcoholic pancreatitis. Sarles H. Gastroenterology 66:604-16, Apr 74 (79 ref.)
Studies in alcoholic liver disease in Britain. I. Clinical and pathological patterns related to natural history. Brunt PW, et al. Gut 15:52-8, Jan 74
The effects of ethyl alcohol on the heart. Parker BM. JAMA 228:741-2, 6 May 74
Letter: Noonan's phenotype in an offspring of an alcoholic mother. Hall BD, et al. Lancet 1:680-1, Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 16-1974. N Engl J Med 290:955-61, 25 Apr 74
Letter: Alcoholic cirrhosis in baboons. N Engl J Med 290:910-2, 18 Apr 74

ALDOSTERONE

Adrenal scintigraphy in primary aldosteronism. Preliminary report. Sundsfjord JA, et al. Acta Med Scand 195:15-6, Jan-Feb 74
Pseudohypoaldosteronism. Proesmans W, et al. Am J Dis Child 126:510-6, Oct 73
Simplified radioimmunoassay for serum aldosterone utilizing increased antibody specificity. McKenzie JK, et al. J Clin Endocrinol Metab 38:622-7, Apr 74
A simplified radioimmunoassay of plasma aldosterone. Varsano-Aharon N, et al. J Clin Endocrinol Metab 37:372-9, Sep 73
Letter: Anterior pituitary and aldosterone secretion. Sólyom J. Lancet 1:507, 23 Mar 74
ACTH and the regulation of adrenocortical secretion. Ganong WF, et al. N Engl J Med 290:1006-11, 2 May 74

ALKALIES

A follow-up report on transplantation of the alkali-burned cornea. Brown SI, et al. Am J Ophthalmol 77:538-42, Apr 74

ALKALINE PHOSPHATASE

Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates. Hilderbrand DC, et al. Am J Obstet Gynecol 118:950-4, 1 Apr 74
The action of secretin and pancreozymin on small-intestinal alkaline phosphatase. Warnes TW, et al. Gut 15:39-47, Jan 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

ALKALOIDS

Letter: Securinine. Copperman R, et al. JAMA 228:288, 15 Apr 74

ALKYLATING AGENTS

Alkylating agents as leukemogens in multiple myeloma. Karchmer RK, et al. Cancer 33:1103-7, Apr 74

ALLIED HEALTH PERSONNEL

A model for educating supportive personnel: the dietetic technician. Clemen SJ. J Am Diet Assoc 64:401-5, Apr 74

ALPHA 1 ANTITRYPSIN

Alpha1 antitrypsin deficiency in chronic liver disease, and a report of cirrhosis and emphysema in adult members of a family. Kumar P, et al. Br Med J 1:366-7, 2 Mar 74
Letter: Rapid screening method for detecting defects in serum-proteinase-inhibitor-capacity. Endre L, et al. Lancet 1:631, 6 Apr 74

ALPHA GLOBULIN

Serum alpha-fetoprotein levels in acute viral hepatitis. Kew MC, et al. Gut 14:939-42, Dec 73
Letter: Immunoenzymatic assay for alpha-fetoprotein. Alpert E, et al. Lancet 1:626, 6 Apr 74
Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations. Brock DJ, et al. Lancet 1:569, 30 Mar 74
Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74

ALPRENOLOL

Hemodynamic changes at rest and during exercise in long-term beta-blocker therapy of essential hypertension. Lund-Johansen P. Acta Med Scand 195:117-21, Jan-Feb 74

ALUMINUM

Osteomalacia due to phosphate depletion from excessive aluminium hydroxide ingestion. Dent CE, et al. Br Med J 1:551-2, 23 Mar 74

AMAUROTIC FAMILIAL IDIOCY

Letter: Screening for Tay-Sachs disease. Evans PR, et al. Lancet 1:575-6, 30 Mar 74

AMBULANCES

Can I have an ambulance, doctor? Beer TC, et al. Br Med J 1:226-8, 9 Feb 74

AMBULATORY CARE

Outpatient treatment of hyperactive school children with imipramine. Waizer J, et al. Am J Psychiatry 131:587-91, May 74
Letter: Major outpatient surgery. Nabatoff RA, et al. Lancet 1:565-6, 30 Mar 74
An administrative record system for ambulatory facilities. Beck JC. Med Care 12:241-50, Mar 74
Programming ambulatory care facilities and manpower. Reuter LF. Med Care 12:173-85, Feb 74

AMEBIASIS

Letter: Serological tests for amoebiasis. Scott F. Br Med J 2:59-60, 6 Apr 74
Letter: Treatment of E. histolytica cyst passers with metronidazole. Farid Z, et al. Lancet 1:504, 23 Mar 74

AMENORRHEA

Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature. Merker E, et al. Am J Med 56:554-8, Apr 74
Galactorrhea-amenorrhea syndrome associated with heroin addiction. Pelosi MA, et al. Am J Obstet Gynecol 118:966-70, 1 Apr 74
Cytogenetics of fifty patients with primary amenorrhea. Sarto GE. Am J Obstet Gynecol 119:14-23, 1 May 74

AMERICAN MEDICAL ASSOCIATION

Editorial: AMA drug evaluations. DiPalma JR. JAMA 228:499, 22 Apr 74

AMINO ACIDS

Role of glucose as a regulator and precursor of amino acids in the pancreatic beta-cells. Gylfe E, et al. Endocrinology 25:1150-6, Apr 74
Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Silk DB, et al. Gut 15:1-8, Jan 74
Ketotic hypoglycemia: an amino acid substrate limited disorder. Haymond MW, et al. J Clin Endocrinol Metab 38:521-30, Apr 74
Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. Wheatley VR. J Invest Dermatol 62:245-56, Mar 74
Letter: Aminoacidopathies in Guam. Shih VE, et al. Lancet 1:681, Apr 74

AMINOBUTYRIC ACID

Letter: G.A.B.A. and brain function and dysfunction. Berg CJ van den, et al. Lancet 1:620, 6 Apr 74
Letter: G.A.B.A. in Huntington's chorea. Fisher R, et al. Lancet 1:506, 23 Mar 74

AMINOCAPROIC ACID

Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al. Can Med Assoc J 110:671-2 passim, 16 Mar 74
Letter: Ipsilon aminocaproic acid and possible pulmonary emboli. Jotkowitz S. N Engl J Med 290:861, 11 Apr 74

AMINOHYDROLASES

Letter: Combined-immunodeficiency disease with normal erythrocyte A.D.A. Bartholomew WR, et al. Lancet 1:678, Apr 74

AMINOPEPTIDASES

Serum oxytocinase levels. A laboratory and clinical appraisal. Carter ER, et al. Am J Obstet Gynecol 119:76-81, 1 May 74

AMITRIPTYLINE

Amitriptyline and imipramine poisoning in children. Goel KM, et al. Br Med J 1:261-3, 16 Feb 74
Letter: Amitriptyline and imipramine poisoning in children. Br Med J 1:575, 23 Mar 74

AMMONIUM COMPOUNDS

Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74
Treatment of streptozotocin diabetes with di-isopropylammonium dichloroacetate (DIPA). Eichner HL, et al. Diabetes 23:179-82, Mar 74

AMNIOCENTESIS

Prenatal detection of autosomal mosaicism. Bloom AD, et al. J Pediatr 84:732-3, May 74

AMNIOTIC FLUID

Amniotic fluid-induced surface ultramicrocytopathology of Escherichia coli. Galask RP, et al. Am J Obstet Gynecol 118:921-6, 1 Apr 74
A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity. Goldstein AS, et al. Am J Obstet Gynecol 118:1132-5, 15 Apr 74
Determination of amniotic fluid phospholipids for the diagnosis of fetal maturation. Nakamura J, et al. Am J Obstet Gynecol 119:104-10, 1 May 74
Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al. Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Subclinical coagulopathy following amnioinfusion with hypertonic saline. Shaw ST Jr, et al. Am J Obstet Gynecol 118:1081-8, 15 Apr 74
In vitro viral studies of cells grown from human amniotic fluid samples. Wilfert CM, et al. Am J Obstet Gynecol 118:1073-80, 15 Apr 74
Human amniotic and fetal neonatal pharyngeal fluids. Biggs JS, et al. J Obstet Gynaecol Br Commonw 81:70-4, Jan 74
Prostaglandin F2alpha concentrations in amniotic fluid in late pregnancy. Hibbard BM, et al. J Obstet Gynaecol Br Commonw 81:35-8, Jan 74
Amniotic fluid testosterone: implications for the prenatal diagnosis of congenital adrenal hyperplasia. Frasier SD, et al. J Pediatr 84:738-41, May 74
Letter: Respiratory maturity in infants. Grafton WD. JAMA 228:694-5, 6 May 74
Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74
Amniotic fluid alpha-fetoprotein in anencephaly. Milunsky A, et al. Obstet Gynecol 43:592-4, Apr 74
Critical analysis of the amniotic fluid shake test. Shephard B, et al. Obstet Gynecol 43:558-62, Apr 74

AMPHETAMINE

Student amphetamine abuse. Hendin H. J Nerv Ment Dis 158:256-67, Apr 74

AMPHOTERICIN B

Letter: Amphotericin pharmacophobia and renal toxicity. Forgan-Smith R, et al. Br Med J 1:244, 9 Feb 74
Chemotherapy of systemic mycoses (first of two parts). Bennett JE. N Engl J Med 290:30-2, 3 Jan 74 (29 ref.)

AMPICILLIN

The effect of ampicillin administration on urinary estriol and serum estradiol in the normal pregnant patient. Boehm FH, et al. Am J Obstet Gynecol 119:98-103, 1 May 74
Pharmacokinetics of ampicillin in the newborn infant. Yoshioka H, et al. J Infect Dis 129:461-4, Apr 74

AMPUTATION

Sagittal incision for below-knee amputation in ischaemic gangrene. Persson BM. J Bone Joint Surg [Br] 56:110-4, Feb 74

AMPUTATION STUMPS

Energy expenditure in below-knee amputees: correlation with stump length. Gonzalez EG, et al. Arch Phys Med Rehabil 55:111-9, Mar 74

AMPUTEES

Energy expenditure in below-knee amputees: correlation with stump length. Gonzalez EG, et al. Arch Phys Med Rehabil 55:111-9, Mar 74

Rehabilitation of geriatric patients having bilateral lower extremity amputations. Sakuma J, et al. Arch Phys Med Rehabil 55:101-11, Mar 74

AMYLASE

Proceedings: Serum amylase and related enzymes in diabetic ketoacidosis. Goldberg DM, et al. J Clin Pathol 26:985, Dec 73
Letter: Amylase activity in hyperlipemic pancreatitis. Mishkin S, et al. JAMA 228:568-9, 29 Apr 74
Letter: Role of renal clearances of amylase and creatinine. Levine RI. N Engl J Med 290:912-3, 18 Apr 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

AMYLOIDOSIS

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Andersson R, et al. Acta Med Scand 195:49-58, Jan-Feb 74
Fine-needle aspiration biopsy of spleen in diagnosis of generalized amyloidosis. Pasternack A. Br Med J 2:20-2, 6 Apr 74
Editorial: Amyloid arthropathy. Br Med J 1:297-8, 23 Feb 74
Letter: Bilateral hilar adenopathy in amyloidosis. Kidd CR, et al. N Engl J Med 290:972, 25 Apr 74

AMYOTROPHIC LATERAL SCLEROSIS

Inosiplex and amyotrophic lateral sclerosis. Therapeutic trial in patients on Guam. Brody JA, et al. Arch Neurol 30:322-3, Apr 74
Amyotrophic lateral sclerosis sera applied to cultured motor neurons. Horwich MS, et al. Arch Neurol 30:332-3, Apr 74
Letter: Securinine. Copperman R, et al. JAMA 228:288, 15 Apr 74
Letter: Clustering of amyotrophic lateral sclerosis. Hochberg FH, et al. Lancet 1:34, 5 Jan 74
Letter: Aminoacidopathies in Guam. Shih VE, et al. Lancet 1:681, Apr 74

ANALEPTICS

Letter: Securinine. Copperman R, et al. JAMA 228:288, 15 Apr 74

ANALGESICS AND ANTIPYRETICS

Six potent analgesic drugs. A double-blind study in post-operative pain. Banister EH. Anaesthesia 29:158-62, Mar 74
Editorial: Analgesia in myocardial infarction. Kerr F, et al. Br Heart J 36:117-21, Feb 74 (39 ref.)
Analgesics and the kidney. Calder IC, et al. Br Med J 1:457, 9 Mar 74
Letter: Naproxen (Naprosyn) and gastrointestinal haemorrhage. Br Med J 1:572-3, 23 Mar 74

ANALYSIS OF VARIANCE

Analysis of multiple sources of variation: comparison of three techniques. Reinke WA. Health Serv Res 8:309-21, Winter 73

ANATOMY

Classic pages in obstetrics and gynecology. Andreas Vesalius. De humani corporis fabrica libri septum. (Vesalius A), Am J Obstet Gynecol 117:854, 15 Nov 73

ANDROGENS

Action of a nonsteroidal antiandrogen, flutamide, on the receptor binding and nuclear retention of 5 alpha-dihydrotestosterone in rat ventral prostate. Liao S, et al. Endocrinology 25:1205-9, Apr 74
Virilization of the Wolffian duct in the rat fetus by various androgens. Schultz FM, et al. Endocrinology 25:979-86, Apr 74
Receptor proteins for androgen in hamster sebaceous glands. Adachi K. J Invest Dermatol 62:217-23, Mar 74
Inhibition of dihydrotestosterone formation: an effective means of blocking androgen action in hamster sebaceous gland. Hsia SL, et al. J Invest Dermatol 62:224-7, Mar 74
Familial incomplete male pseudohermaphroditism, type 1. Evidence for androgen resistance and variable clinical manifestations in a family with the Reifenstein syndrome. Wilson JD, et al. N Engl J Med 290:1097-103, 16 May 74
Arrhenoblastoma associated with adrenal androgenic hyperfunction. Cruikshank DP, et al. Obstet Gynecol 43:535-8, Apr 74

ANEMIA

Myeloid metaplasia in disseminated vascular disease. Knorring J von, et al. Acta Med Scand 195:137-40, Jan-Feb 74
Letter: Anemia and mortality. Takkunen H, et al. Am J Clin Nutr 27:323-5, Apr 74
Letter: Anaemia in beta-thalassaemic carriers. Castaldi G, et al. Br Med J 1:518, 16 Mar 74
Aspirin and anaemia in childhood. Heggarty H. Br Med J 1:491-2, 16 Mar 74
Letter: Histidine for treatment of uraemic anaemia. Phillips M, et al. Br Med J 1:517, 16 Mar 74
Hypoproteinemia and anemia in infants with cystic fibrosis. A presenting symptom complex often misdiagnosed. Lee PA, et al. JAMA 228:585-8, 29 Apr 74

ANEMIA, APLASTIC

Posthepatitic severe aplastic anemia--an indication for early bone marrow transplantation. Camitta BM, et al. Blood 43:473-83, Apr 74

ANEMIA, HEMOLYTIC

Ferritin in serum: diagnosis of iron deficiency and iron overload in infants and children. Silmes MA, et al. Blood 43:581-90, Apr 74

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Auto anti-N immunohemolytic anemia in infectious mononucleosis. Bowman HS, et al. Am J Clin Pathol 61:465-72, Apr 74

ANEMIA, HEMOLYTIC, CONGENITAL

Hemolysis in the newborn infant resulting from deficiencies of red blood cell enzymes: diagnosis and management. Gilman PA. J Pediatr 84:625-34, May 74 (38 ref.)

ANEMIA, HEMOLYTIC, CONGENITAL NONSPHEROCYTIC

Electrophoretic and kinetic studies of mutant erythrocyte pyruvate kinases. Nakashima K, et al. Blood 43:537-48, Apr 74

ANEMIA, HYPOCHROMIC

Ferritin in serum: diagnosis of iron deficiency and iron overload in infants and children. Silmes MA, et al. Blood 43:581-90, Apr 74
Iron deficiency in Greece. Epidemiologic and hematologic studies. Kattamis C, et al. J Pediatr 84:666-71, May 74

ANEMIA, MYELOPHTHISIC

Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report. Waern U, et al. Acta Med Scand 195:133-5, Jan-Feb 74
Trisomy 8 in acute myeloblastic leukemia and sideroachrestic anemia. Jonasson J, et al. Blood 43:557-63, Apr 74

ANEMIA, PERNICIOUS

Vitamin B 12 absorption and malabsorption. Toskes PP, et al. Gastroenterology 65:662-83, Oct 73 (170 ref.)
Immunoreactive gastrin components in human serum. Rehfeld JF, et al. Gut 15:102-11, Feb 74
Juvenile achlorhydric pernicious anemia with IgA deficiency. A family study. Spector JI. JAMA 228:334-6, 15 Apr 74

ANEMIA, SICKLE CELL

Sickle cell anemia and dietary precursors of cyanate. Houston RG. Am J Clin Nutr 26:1261-4, Nov 73 (47 ref.)
Angioid streaks in sickle cell trait hemoglobinopathy. Gerde LS. Am J Ophthalmol 77:462-4, Apr 74
Occlusion of the macular capillaries in sickle cell hemoglobin C disease. Ryan SJ Jr. Am J Ophthalmol 77:459-61, Apr 74
A coordinated sickle cell program for economically disadvantaged adolescents. Fielding J, et al. Am J Public Health 64:427-32, May 74
Ocular manifestations in sickle cell disease. Armaly MF. Arch Intern Med 133:670-9, Apr 74 (57 ref.)
Hemolysis in sickle cell disease. Bensinger TA, et al. Arch Intern Med 133:624-31, Apr 74 (91 ref.)
Renal manifestations of sickle cell disease. Buckalew VM Jr, et al. Arch Intern Med 133:660-9, Apr 74 (67 ref.)
The treatment of sickle cell anemia. Charache S. Arch Intern Med 133:698-705, Apr 74 (120 ref.)
A perspective of the National Sickle Cell Disease Program. Jackson RE. Arch Intern Med 133:533, Apr 74
Rheological aspects of sickle cell disease. Klug PP, et al. Arch Intern Med 133:577-90, Apr 74 (51 ref.)
The sickle cell diseases. Clinical manifestations including the "sickle crisis". Konotey-Ahulu FI. Arch Intern Med 133:611-9, Apr 74
Sickle cell anemia 1910-1973. An overview. Lessin LS, et al. Arch Intern Med 133:529-32, Apr 74
The cardiovascular manifestations of sickle cell disease. Lindsay J Jr, et al. Arch Intern Med 133:643-51, Apr 74 (51 ref.)
Oxygen transport in sickle cell anemia. Milner PF. Arch Intern Med 133:565-72, Apr 74 (75 ref.)
Role of coagulation system in pathophysiology of sickle cell disease. Rickles FR, et al. Arch Intern Med 133:635-41, Apr 74 (61 ref.)
The genetics of sickle cell anemia and related syndromes. Rucknagel DL. Arch Intern Med 133:595-606, Apr 74 (96 ref.)
Leg ulceration in sickle cell anemia. Serjeant GR. Arch Intern Med 133:690-4, Apr 74
Ultrastructural features of erythrocyte and hemoglobin sickling. White JG. Arch Intern Med 133:545-62, Apr 74 (59 ref.)
Psychosocial effects of sickle cell disease. Whitten CF, et al. Arch Intern Med 133:681-9, Apr 74
Sickle hemoglobin: a specific radioimmunoassay. Rowley PT, et al. Blood 43:607-11, Apr 74
Letter: Sickling pain and season. Amjad H, et al. Br Med J 2:54, 6 Apr 74
Erythrocyte composition in sickle-cell anemia. Hellerstein S, et al. J Lab Clin Med 83:611-24, Apr 74
Gross hematuria in a white man with a sickling disorder. Sperber A, et al. J Urol 3:528-9, Apr 74
Letter: Energy expenditure in sicklemia. Cresta M. JAMA 228:287, 15 Apr 74
Hemoglobin Munchausen. Lindenbaum J. JAMA 228:498, 22 Apr 74
Editorial: The sickle cell complexity. Rutkow IM, et al. JAMA 228:608-9, 29 Apr 74
Prevalence of glucose-6-phosphate dehydrogenase deficiency in sickle-cell disease. Beutler E, et al. N Engl J Med 290:826-8, 11 Apr 74
Hemopexin metabolism in sickle-cell disease, porphyrias and control subjects--effects of heme injection. Wochner RD, et al. N Engl J Med 290:822-6, 11 Apr 74

ANEMIA, SIDEROBLASTIC

Trisomy 8 in acute myeloblastic leukemia and sideroachrestic anemia. Jonasson J, et al. Blood 43:557-63, Apr 74

ANENCEPHALUS

Ketamine anesthesia in a hydranencephalic infant. Morse N, et al. Anesthesiology 40:407-9, Apr 74
Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations. Brock DJ, et al. Lancet 1:569, 30 Mar 74
Letter: Subfertility and anencephaly. Janerich DT. Lancet 1:569-70, 30 Mar 74
Amniotic fluid alpha-fetoprotein in anencephaly. Milunsky A, et al. Obstet Gynecol 43:592-4, Apr 74

ANESTHESIA

Persisting renal insufficiency after methoxyflurane anesthesia. Report of two cases and review of literature. Churchill D, et al. Am J Med 56:575-82, Apr 74
Letter: Anaesthesia in developing countries. Phillips LA. Anaesthesia 29:230-3, Mar 74
The reticular activating system revisited. Cohen PJ. Anesthesiology 39:1-2, Jul 73
Computer analysis of postanesthetic deaths. Marx GF, et al. Anesthesiology 39:54-8, Jul 73
Special problems in anesthesiology. Holder AR. JAMA 228:422-3, 15 Apr 74

ANESTHESIA, DENTAL

Letter: Death during dental anaesthesia. Blatchley D. Br Med J 1:391, 2 Mar 74
Letter: Death during dental anaesthesia. Bourne JG. Br Med J 1:516-7, 16 Mar 74

ANESTHESIA, GENERAL

Trial of ketamine in an accident and emergency department. Caro DB. Anaesthesia 29:227-9, Mar 74
Undiagnosed congenital oesophago-bronchial fistulas in adults and older children. Accidental discovery under anaesthesia in cases of bronchiectasis. Dakaraju P, et al. Anaesthesia 29:169-74, Mar 74
A case of morbid obesity. Vaughan RW, et al. Anesthesiology 39:107-8, Jul 73

ANESTHESIA, INHALATION

Ivo Bettini. Yugoslavian pioneer anaesthetist. (Bettini I), Bolčić-Wickerhauser J. **Anaesthesia 29:209-10, Mar 74**
Editorial: Silent death. Cascorbi HF, et al. **Anesthesiology 40:319-20, Apr 74**
Sympathetic excitation during nitrous-oxide-halothane anesthesia in the cat. Fukunaga AF, et al. **Anesthesiology 39:23-36, Jul 73**
Editorial: Thoughts on a paleoanesthetic. Greene NM. **Anesthesiology 40:320-2, Apr 74**
Hepatorenal toxicity following fluroxene anesthesia. Tucker WK, et al. **Anesthesiology 39:104-7, Jul 73**
Letter: Hospital's negligence caused child's death. Helm AG. **Lancet 1:690-1, Apr 74**

ANESTHESIA, INTRAVENOUS

Encephalitis and a hyperkalemic response to succinycholine. Cowgill DB, et al. **Anesthesiology 40:409-11, Apr 74**
Ketamine anesthesia in a hydranencephalic infant. Morse N, et al. **Anesthesiology 40:407-9, Apr 74**

ANESTHESIA, LOCAL

Maternal deaths associated with paracervical block anesthesia. Berger GS, et al. **Am J Obstet Gynecol 118:1142-3, 15 Apr 74**

ANESTHESIA, OBSTETRICAL

Maternal deaths associated with paracervical block anesthesia. Berger GS, et al. **Am J Obstet Gynecol 118:1142-3, 15 Apr 74**

ANESTHESIA, SPINAL

Mephentermine and intravenous fluids for the prevention of hypotension associated with spinal anesthesia. Cucchiara RF, et al. **Anesthesiology 39:109-10, Jul 73**

ANESTHESIOLOGY

Ivo Bettini. Yugoslavian pioneer anaesthetist. (Bettini I), Bolčić-Wickerhauser J. **Anaesthesia 29:209-10, Mar 74**
The European scene. The European Economic Community (EEC). Howat DD. **Anaesthesia 29:211-21, Mar 74**
Senior medical students' knowledge of and attitudes toward anesthesiology in ten medical schools. Bruhn JG, et al. **Anesthesiology 39:94-103, Jul 73**
Editorial: Thoughts on a paleoanesthetic. Greene NM. **Anesthesiology 40:320-2, Apr 74**
Letter: Family physician anesthetists. Sellery GR. **Can Med Assoc J 110:623-4, 16 Mar 74**
Special problems in anesthesiology. Holder AR. **JAMA 228:422-3, 15 Apr 74**

ANESTHETICS

Humidification of gas mixtures delivered by miniature ventilators. Weeks DB, et al. **Anaesthesia 29:191-3, Mar 74**
Letter: Atmospheric pollution with anaesthetics. Capon JH. **Br Med J 1:327, 23 Feb 74**

ANEURYSM, MYCOTIC

Superior mesenteric artery aneurysm. Mukerjee S, et al. **Br J Surg 61:233-5, Mar 74**

ANGINA PECTORIS

Response of coronary circulation to cutaneous cold. Neill WA, et al. **Am J Med 56:471-6, Apr 74**
Angina in patients with occluded aorto-coronary vein grafts. Di Luzio V, et al. **Br Heart J 36:139-47, Feb 74**
Coronary artery spasm associated with variant angina pectoris. Kerin N, et al. **Br Heart J 36:224-7, Feb 74**
Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Prakash R, et al. **Chest 65:408-14, Apr 74**
The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Gulotta SJ, et al. **Circulation 49:717-28, Apr 74**
Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Zaret BL, et al. **Circulation 49:688-95, Apr 74**
What constitutes adequate medical therapy for the patient with angina pectoris? Russek HI. **Geriatrics 29:109-12 passim, Apr 74**
Editorial: Prinzmetal variant of angina pectoris. Linhart JW. **JAMA 228:342-3, 15 Apr 74**
Management of stable angina. Aronow WS. **N Engl J Med 289:516-20, 6 Sep 73 (32 ref.)**

ANGIOCARDIOGRAPHY

A videotechnique for recording continuously left ventricular wall motion and changes in wall thickness. Schelbert HR, et al. **Am Heart J 87:597-601, May 74**
Right atrial volume measurements from biplane cineangiocardiography. Methodology, normal values, and alterations with pressure or volume overload. Graham TP Jr, et al. **Circulation 49:709-16, Apr 74**
Heparinized vascular cathers: a clinical trial. Eldh P, et al. **Radiology 111:289-92, May 74**

ANGIOGRAPHY

Prevention of complications of coronary arteriography. Judkin MP, et al. **Circulation 49:599-602, Apr 74**
Angiography in assessing renovascular hypertension: past and present. Ampiatz K. **Geriatrics 29:52-7, Apr 74**
Complications of percutaneous femoral angiography. Meaney TF. **Geriatrics 29:61-4, Apr 74**
Angiographic patterns of venous extension of hypernephroma. Simpson A, et al. **J Urol 3:441-4, Apr 74**
Erect arteriography: its use in the thoracic outlet syndrome. Benzian SR, et al. **Radiology 111:275-7, May 74**
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. **Radiology 111:293-5, May 74**
How to miss the profunda femoris. Grossman M. **Radiology 111:482, May 74**

ANGIOID STREAKS

Angioid streaks in sickle cell trait hemoglobinopathy. Gerde LS. **Am J Ophthalmol 77:462-4, Apr 74**

ANGIOMA, SCLEROSING

Fibrous histiocytoma of the lung (sclerosing hemangioma variant?). Nair S, et al. **Chest 65:465-8, Apr 74**

ANGIOMATOSIS

Letter: Klippel-Trenaunay-Weber Syndrome. Partsch H. **Arch Dermatol 109:573, Apr 74**

ANGIOSARCOMA

Editorial: Vinyl chloride and cancer. **Br Med J 1:590-1, 30 Mar 74**

ANGIOTENSIN

Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. **Circulation 49:754-60, Apr 74**

ANILIDES

Action of a nonsteroidal antiandrogen, flutamide, on the receptor binding and nuclear retention of 5 alpha-dihydrotestosterone in rat ventral prostate. Liao S, et al. **Endocrinology 25:1205-9, Apr 74**

ANIMAL COMMUNICATION

Skin glands as organs of communication in mammals. Mykytowycz R, et al. **J Invest Dermatol 62:124-31, Mar 74 (47 ref.)**

ANIMAL FEED

Letter: Estrogens in beef production. Evrard JR. **JAMA 228:695, 6 May 74**

ANIMALS, LABORATORY

Alternatives to animal experiments in medical research. Gowans JL. **Br Med J 1:557-9, 23 Mar 74**
Editorial: Animal experiments. **Br Med J 1:528, 23 Mar 74**

ANIMALS, NEWBORN

Excess sodium chloride intake in neonatal rats. Wilson RB, et al. **Arch Pathol 96:372-6, Dec 73**

ANOPHELES

Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. I. Characteristics of the test site and the natural population. Breeland SG, et al. **Am J Trop Med Hyg 23:274-81, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. II. Methods of rearing, sterilization, and distribution. Dame DA, et al. **Am J Trop Med Hyg 23:282-7, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. 3. Field methods and population control. Lofgren CS, et al. **Am J Trop Med Hyg 23:288-97, Mar 74**
Comparative efficiency of Anopheles stephensi and Anopheles gambiae as vectors of drug-resistant Plasmodium falciparum from Thailand. McCarthy VC, et al. **Am J Trop Med Hyg 23:313, Mar 74**
Efficacy of specificially-developed petroleum hydrocarbons as Anophe'es control agents. Micks DW, et al. **Am J Trop Med Hyg 23:270-3, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. IV. Dynamics of the test population. Weidhaas DE, et al. **Am J Trop Med Hyg 23:298-306, Mar 74**

ANOPHTHALMOS

Surgical treatment of the contracted socket. Vistnes LM, et al. **Plast Reconstr Surg 53:563-7, May 74**

ANOREXIA NERVOSA

The hypercarotenemia in anorexia nervosa: a comparison of vitamin A and carotene levels in various forms of menstrual dysfunction and cachexia. Robboy MS, et al. **Am J Clin Nutr 27:362-7, Apr 74**
Editorial: Anorexia nervosa: treatment by behavior modification. Hussey HH. **JAMA 228:344, 15 Apr 74**
Hypothalamic dysfunction in patients with anorexia nervosa. Mecklenburg RS, et al. **Medicine (Baltimore) 53:147-59, Mar 74**

ANOXIA

Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Hondeghem LM, et al. **Am Heart J 87:602-5, May 74**
Studies on circulatory response to hypoxia in the denervated transplanted human heart. Graham AF, et al. **Am J Med 56:477-81, Apr 74**
Letter: Corneal sign in neonates. Davies J, et al. **Br Med J 1:573-4, 23 Mar 74**
Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Grover RF, et al. **Chest 65:Suppl:50S-51S, Apr 74**

ANTHELMINTICS

In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al. **Am J Trop Med Hyg 23:151-3, Mar 74**
Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Wagner ED, et al. **Am J Trop Med Hyg 23:154-7, Mar 74**

ANTHROPOLOGY

The anthropologist as observer. Ethical aspects of clinical observations of behavior (William Caudill). (Caudill W), **J Nerv Ment Dis 157:313-9, Nov 73**

ANTI-ANTIBODIES

The demonstration of plasma cells and other immunoglobulin-containing cells in formalin-fixed, paraffin-embedded tissues using peroxidase-labelled antibody. Taylor CR, et al. **J Clin Pathol 27:14-20, Jan 74**
Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. Rosenthal SH, et al. **J Lab Clin Med 83:584-90, Apr 74**

ANTIBIOTICS

Penetration of antistaphylococcal antibiotics into the human eye. MacIlwaine WA 4th, et al. **Am J Ophthalmol 77:589-92, Apr 74**
The effect of tobramycin on rabbit eyes. Purnell WD, et al. **Am J Ophthalmol 77:578-82, Apr 74**
The effect of tobramycin on gentamicin-resistant strains in Pseudomonas keratitis. Smolin G, et al. **Am J Ophthalmol 77:583-8, Apr 74**
Genetic basis, epidemiology, and future significance of antibiotic resistance in Staphylococcus aureus: a review. Lacey RW. **J Clin Pathol 26:899-913, Dec 73**
Infection and antibiotic usage at Boston City Hospital: changes in prevalence during the decade 1964-1973. McGowan JE Jr, et al. **J Infect Dis 129:421-8, Apr 74**

ANTIBODIES

A long-term follow-up of passively immunologically sterilized rats. Gusdon JP Jr. **Am J Obstet Gynecol 118:1145-6, 15 Apr 74**
A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Cooper MR, et al. **Blood 43:493-504, Apr 74**
Loss of antigen-antibody affinity with storage of antiserum at-20c. Glick SM. **J Clin Endocrinol Metab 37:461-3, Sep 73**
Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. Claflin JL, et al. **J Immunol 112:1747-56, May 74**

The abrogation of macrophage migration inhibition by pretreatment of immune exudate cells with anti-theta antibody and complement. Clinton BA, et al. J Immunol 112:1741-6, May 74
Identification of the substance binding pemphigus antibody and concanavalin A in the skin. Hashimoto K, et al. J Invest Dermatol 62:423-35, Apr 74
Letter: Precipitating antibodies in systemic lupus. Sanderson C, et al. Lancet 1:677-8, Apr 74
Phagocytosis of antibody-coated platelets by human granulocytes. Handin RI, et al. N Engl J Med 290:989-93, 2 May 74

ANTIBODIES, BACTERIAL

Serologic studies in farmer's lung. Precipitins to the thermophilic actinomycetes. Wenzel FJ, et al. Am Rev Respir Dis 109:464-8, Apr 74
Serologic response of patients with shiga dysentery. Cáceres A, et al. J Infect Dis 129:439-43, Apr 74

ANTIBODIES, NEOPLASM

Antibodies as carriers of anticancer agents. Rubens RD. Lancet 1:498-9, 23 Mar 74

ANTIBODIES, VIRAL

Inadequate poliovirus immunity levels in immunized Illinois children. Rasmussen CM, et al. Am J Dis Child 126:465-9, Oct 73
Maternal antibody to Jamestown Canyon virus in white-tailed deer. Issel CJ. Am J Trop Med Hyg 23:242-5, Mar 74
Parainfluenza, histocompatibility, and multiple sclerosis. Association of parainfluenza antibodies and histocompatibility types in MS and optic neuritis. Lehrich JR, et al. Arch Neurol 30:327-9, Apr 74
Measles virus antibodies in multiple sclerosis. Comparison of antibody titers in cerebrospinal fluid and serum. Norrby E, et al. Arch Neurol 30:285-92, Apr 74
Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Sessions RB, et al. Arch Otolaryngol 99:281-3, Apr 74
Viral antibodies and autoantibodies in chronic liver disease. Triger DR, et al. Gut 15:94-8, Feb 74
Characterization of brain-associated rabies neutralizing substance. Gough PM, et al. J Infect Dis 129:456-60, Apr 74
Diagnosis of subacute panencephalitis. The value and availability of measles antibody determinations. Sever JL, et al. JAMA 228:604-6, 29 Apr 74
Rubella-antibody titres in rheumatoid arthritis. Deinard AS, et al. Lancet 1:526-8, 30 Mar 74

ANTIBODY FORMATION

Suppression of factor VIII antibody by combined factor VIII and cyclophosphamide. Nilsson IM, et al. Acta Med Scand 195:64-72, Jan-Feb 74
Placental lactogen levels in rhesus isoimmunization. Ward RH, et al. Br Med J 1:347-9, 2 Mar 74
Alloantibodies and Australia antigen after open heart surgery. Slater SD. J Clin Pathol 27:45-9, Jan 74
Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. Claflin JL, et al. J Immunol 112:1747-56, May 74
Regulation of antibody response in vitro. 8. Multiplicity of soluble factors released from carrier-specific cells. Kishimoto T, et al. J Immunol 112:1685-97, May 74
Polymerized ragweed antigen E. 3. Differences in immune response to three molecular weight ranges of monomer and polymer. Patterson R, et al. J Immunol 112:1855-60, May 74
The role of humoral factors in the initiation of in vitro primary immune responses. IV. Are macrophages the adherent cell type required for cell cooperation. Watson J, et al. J Immunol 112:1873-83, May 74
Induction of partial immunity to influenza by a neuraminidase-specific vaccine. Couch RB, et al. J Infect Dis 129:411-20, Apr 74

ANTIBODY PRODUCING CELLS

The tolerant cell: direct evidence for receptor blockade by tolerogen. Aldo-Benson M, et al. J Immunol 112:1793-803, May 74
Regulation of antibody response in vitro. 8. Multiplicity of soluble factors released from carrier-specific cells. Kishimoto T, et al. J Immunol 112:1685-97, May 74

ANTIBODY SPECIFICITY

Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. Claflin JL, et al. J Immunol 112:1747-56, May 74

ANTICOAGULANTS

A circulating anticoagulant against factor V. Nilsson IM, et al. Acta Med Scand 195:73-7, Jan-Feb 74
Adrenal hemorrhage during anticoagulant therapy. Danese CA, et al. Ann Surg 179:70-2, Jan 74
Letter: Anticoagulants and treatment for children. Heald GE, et al. Br Med J 1:455, 9 Mar 74
Letter: Anticoagulants and treatment for chilblains. Simister JM. Br Med J 1:575, 23 Mar 74
Proceedings: Thrombotic tendency and the efficacy of long-term oral anticoagulant therapy as demonstrated by laboratory tests. Eastham RD. J Clin Pathol 26:983, Dec 73
Editorial: Drug spotlight on anticoagulants. Aagaard GN. JAMA 228:734-5, 6 May 74
Anticoagulant therapy--1974. Wessler S. JAMA 228:757-61, 6 May 74

ANTICONVULSANTS

Letter: Anticonvulsant osteomalacia and vitamin D. Rowe DJ, et al. Br Med J 1:392, 2 Mar 74

ANTIDEPRESSIVE AGENTS

Editorial: Irresponsible poisoning. Br Med J 1:296-7, 23 Feb 74

ANTIDIABETICS

Treatment of streptozotocin diabetes with di-isopropylammonium dichloroacetate (DIPA). Eichner HL, et al. Diabetes 23:179-82, Mar 74

ANTIFUNGAL AGENTS

Letter: Allergic contact dermatitis due to halotex solution. Moss HV. Arch Dermatol 109:572, Apr 74
Torulopsis glabrata urinary tract infection treated with 5-fluorocytosine. Speller DC. J Clin Pathol 27:50-2, Jan 74
Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74

ANTIGEN-ANTIBODY COMPLEX

Evidence for circulating immune complexes in thyroid disease. Calder EA, et al. Br Med J 2:30-1, 6 Apr 74
Saturation of the reticuloendothelial system with soluble immune complexes. Haakenstad AO, et al. J Immunol 112:1939-48, May 74
DEAE-cellulose chromatography: a method for dissociation of soluble immune complexes of hepatitis B antigen. Madaliński K, et al. J Infect Dis 129:371-5, Apr 74
New oncofetal antigen for human pancreas. Banwo O, et al. Lancet 1:643-5, Apr 74

ANTIGEN-ANTIBODY REACTIONS

Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
A solid phase radioimmunoassay for the diagnosis of human hydatidosis. Musiani P, et al. J Immunol 112:1674-9, May 74

ANTIGENIC DETERMINANTS

A cell surface antigenic determinant present on mouse plasmacytes and only about half of mouse thymocytes. Yutoku M, et al. J Immunol 112:1774-81, May 74

ANTIGENS

Cross immunofluorescent reactions between human and rodent malaria. Boonpucknavig S, et al. Am J Trop Med Hyg 23:141-5, Mar 74
Artificial granulomas from bentonite and latex carrier particles. Dunsford HA, et al. Am J Trop Med Hyg 23:203-17, Mar 74
Sharing of Cercarienhüllen Reaktion antigens between Schistosoma mansoni cercariae and adults and uninfected Biomphalaria pfeifferi. Kemp WM, et al. Am J Trop Med Hyg 23:197-202, Mar 74
Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Prakash R, et al. Chest 65:408-14, Apr 74
Immunoreactive ACTH in cerebrospinal fluid. Allen JP, et al. J Clin Endocrinol Metab 38:586-93, Apr 74
The release of antigen molecules from macrophages: characterization of the phenomena. Calderon J, et al. J Immunol 112:1804-14, May 74
Polymerized ragweed antigen E. 3. Differences in immune response to three molecular weight ranges of monomer and polymer. Patterson R, et al. J Immunol 112:1855-60, May 74
Antimitotic, antigenic, and structural relationships of nitrogen mustard and its homologues. Van Scott EJ, et al. J Invest Dermatol 62:378-83, Apr 74
Antigens common to human and bacterial cells. IV. Studies of human pneumococcal disease. Reed WP, et al. J Lab Clin Med 83:599-610, Apr 74
Letter: Factor VIII-related antigen or von Willebrand factor? Bloom AL, et al. Lancet 1:576, 30 Mar 74
Letter: Willebrand-factor activity and antigen in von Willebrand's disease. Meyer D, et al. Lancet 1:512-3, 23 Mar 74
Letter: Von Willebrand factor and factor-viii-related antigen. Stableforth P, et al. Lancet 1:685, Apr 74
Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. Thomson C, et al. Lancet 1:594-6, 6 Apr 74
Letter: Tolerance to autoantigens. Vladutiu AO. Lancet 1:577, 30 Mar 74

ANTIGENS, BACTERIAL

Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. Bartram CE Jr, et al. J Lab Clin Med 83:591-8, Apr 74
Antigens common to human and bacterial cells. IV. Studies of human pneumococcal disease. Reed WP, et al. J Lab Clin Med 83:599-610, Apr 74

ANTIGENS, NEOPLASM

Attempts to demonstrate "tumor-globulin" in sera of patients with malignant neoplasms. Zawadzki ZA, et al. Cancer 33:965-9, Apr 74
New oncofetal antigen for human pancreas. Banwo O, et al. Lancet 1:643-5, Apr 74

ANTIGENS, VIRAL

Detection of specific surface antigens on cells transformed by cytomegalovirus with the techniques of mixed hemagglutination and 125I-labeled antiglobulin. Lausch RN, et al. J Immunol 112:1680-4, May 74

ANTIHISTAMINICS

Inhibition of acid secretion in dog by metiamide, a histamine antagonist acting on H2 receptors. Grossman MI, et al. Gastroenterology 66:517-21, Apr 74
Editorial: Gastric acid, ulcers, and H2-receptors. Lancet 1:666-7, Apr 74

ANTIHYPERTENSIVE AGENTS

Letter: Amiodarone and neurological side-effects. Lustman F, et al. Lancet 1:568, 30 Mar 74

ANTI-INFECTIVE AGENTS, LOCAL

Preoperative sterilization of the perineum: a comparison of six antiseptics. Byatt ME, et al. J Clin Pathol 26:921-4, Dec 73

ANTI-INFLAMMATORY AGENTS

Letter: Naproxen (naprosyn) and gastrointestinal haemorrhage. Br Med J 2:51-2, 6 Apr 74

ANTIMALARIALS

Multidrug-resistant strain of Plasmodium falciparum from eastern Colombia. Glew RH, et al. J Infect Dis 129:385-90, Apr 74

ANTIMETABOLITES

Drug therapy: immunosuppressive agents (second of two parts). Kaplan SR, et al. N Engl J Med 289:1234-6, 6 Dec 73 (4 ref.)

ANTINEOPLASTIC AGENTS

Letter: CCNU in teatment of recurrent medulloblastoma. Ward HW. Br Med J 1:642, 30 Mar 74
Letter: ICRF 159. Creighton AM. Lancet 1:560, 30 Mar 74
Antibodies as carriers of anticancer agents. Rubens RD. Lancet 1:498-9, 23 Mar 74
Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74
Dacarbazine for malignant melanoma. Med Lett Drugs Ther 16:27-8, 15 Mar 74
Letter: Hyperphosphatemia and hypocalcemia in neoplastic disorders. N Engl J Med 290:857-9, 11 Apr 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al. Postgrad Med 55:133-9, Apr 74

ANTINUCLEAR FACTORS

Antinuclear antibody tests as a clinically selected screening procedure. Bartholomew BA. Am J Clin Pathol 61:495-9, Apr 74

ANTIOXIDANTS

Ultraviolet light protection by several new compounds. Kahn G, et al. Arch Dermatol 109:510-7, Apr 74
Propyl gallate-contact sensitization and orally-induced tolerance. Kahn G, et al. Arch Dermatol 109:506-9, Apr 74

ANTISEPSIS

Some pre-Listerian and post-Listerian antiseptic wound practices and the emergence of asepsis. Wangensteen OH, et al. Surg Gynecol Obstet 137:677-702, Oct 73

ANTITOXINS

Letter: Addendum to response of man to infection with Vibrio cholerae. Cash RA. J Infect Dis 129:477, Apr 74

ANTITUBERCULAR AGENTS

Miliary tuberculosis. Sahn SA, et al. Am J Med 56:494-505, Apr 74

ANTIVIRAL AGENTS

Letter: Possible bone-marrow depression by Ara-A therapy for disseminated herpes zoster. Gottlieb JA, et al. N Engl J Med 290:914, 18 Apr 74

ANURIA

Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al. Am J Obstet Gynecol 118:1119-23, 15 Apr 74

ANUS

Anoplasty. Bowers DG. Obstet Gynecol 43:507-11, Apr 74

ANXIETY

Hypertension and anxiety. Vlachakis ND, et al. Am Heart J 87:518-26, Apr 74

AORTA

Subendocardial underperfusion during acute aorticopulmonary shunting in anesthetized dogs. Fixler DE, et al. Am Heart J 87:483-90, Apr 74
Clinical pathologic conference. Stone FM, et al. Am Heart J 87:511-7, Apr 74
Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta. Sprague DH, et al. Anesthesiology 40:336-9, Apr 74
Unusual injury to the aortic arch. A case report. Tector AJ, et al. J Thorac Cardiovasc Surg 67:547-52, Apr 74

AORTA, ABDOMINAL

One-stage operative therapy for salmonella mycotic abdominal aortic aneurysm. Finseth F, et al. Ann Surg 179:8-11, Jan 74
Plasma renin activity in patients undergoing surgery of the abdominal aorta. Gal TJ, et al. Ann Surg 179:65-9, Jan 74
Followup studies in renal adenocarcinoma: the use of abdominal aortography. Schwarz GR, et al. J Urol 3:445-7, Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 15-1974. N Engl J Med 290:898-904, 18 Apr 74
Anterior displacement of the abdominal aorta: a radiographic and sonographic study. Spirt BA, et al. Radiology 111:399-403, May 74

AORTA, THORACIC

Successful total repair of interrupted aortic arch associated with ventricular septal defect and large patent ductus arteriosus. Losman JG, et al. Am J Cardiol 33:566-71, Apr 74
Unusual catheter course in aortic arch atresia associated with aortopulmonary window. Bellon EM, et al. Br J Radiol 47:144-6, Feb 74
Unidirectional balloon pumping in the inferior vena cava and aorta. Effects on canine hemodynamics in cardiogenic shock. Bregman D, et al. J Thorac Cardiovasc Surg 67:553-60, Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 15-1974. N Engl J Med 290:898-904, 18 Apr 74

AORTIC ANEURYSM

Acute dissecting aortic aneurysm resulting from retrograde brachial arterial catheterization. Successful operative intervention. Wellons HA Jr, et al. Am J Cardiol 33:562-5, Apr 74
Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
One-stage operative therapy for salmonella mycotic abdominal aortic aneurysm. Finseth F, et al. Ann Surg 179:8-11, Jan 74
Dissecting aortic aneurysm diagnosed by echocardiography. A pre- and postoperative study. Yuste P, et al. Br Heart J 36:111-3, Jan 74
Echocardiographic manifestation of right sinus of Valsalva aneurysm. Rothbaum DA, et al. Circulation 49:768-71, Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 15-1974. N Engl J Med 290:898-904, 18 Apr 74

AORTIC COARCTATION

A technique for management of inaccessible coarctation of the aorta. Siderys H, et al. J Thorac Cardiovasc Surg 67:568-70, Apr 74

AORTIC DISEASES

Atheromatous emboli associated with external cardiac massage. Schinella RA, et al. Arch Pathol 97:319-22, May 74
Reversal of renovascular hypertension caused by nonspecific aortitis after corticosteroid therapy. Kulkarni TP, et al. Br Heart J 36:114-6, Jan 74
Idiopathic calcification of the ascending aorta and aortic valve in two young women. McLoughlin MJ, et al. Br Heart J 36:96-100, Jan 74

AORTIC RUPTURE

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 15-1974. N Engl J Med 290:898-904, 18 Apr 74

AORTIC VALVE

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d. Am Heart J 87:501-6, Apr 74
Haemodynamic basis for aortic valve replacement. Jelinek VM, et al. Br Heart J 36:69-76, Jan 74
Idiopathic calcification of the ascending aorta and aortic valve in two young women. McLoughlin MJ, et al. Br Heart J 36:96-100, Jan 74
Long-term preservation of fresh viable aortic valve homografts by freezing. al-Janabi N, et al. Br J Surg 61:229-32, Mar 74
Echocardiography in coexisting hypertrophic subaortic stenosis and fixed left ventricular outflow obstruction. Chung KJ, et al. Circulation 49:673-7, Apr 74
Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Thorac Cardiovasc Surg 67:659-70, Apr 74

AORTIC VALVE INSUFFICIENCY

Ventricular septal defect associated with aortic insufficiency: medical and surgical management. Chung KJ, et al. Am Heart J 87:435-8, Apr 74

AORTIC VALVE STENOSIS

Clinical pathologic conference. Stone FM, et al. Am Heart J 87:511-7, Apr 74
Preoperative mortality in aortic stenosis. Matthews AW, et al. Br Heart J 36:101-3, Jan 74
Clinical conference: Tachypnea, tachycardia, cyanosis, and mediastinal mass in a neonate. Thompson WM Jr, et al. J Pediatr 84:769-72, May 74

AORTOCORONARY BYPASS

Vectorcardiographic changes following coronary artery bypass surgery. Anderson WT, et al. Am Heart J 87:421-7, Apr 74
Patency of aortocoronary vein grafts and serum triglycerides. Three year follow-up study. Allard C, et al. Am J Cardiol 33:679-80, 6 May 74
Mortality in patients undergoing coronary artery bypass surgery after myocardial infarction. Dawson JT, et al. Am J Cardiol 33:483-6, Apr 74
Coronary artery by-pass surgery and renal transplantation: a case report. Menzoian JO, et al. Ann Surg 179:63-4, Jan 74
Aorta-to-coronary artery bypass grafting. Indications and contraindications--an interim review. Thomas CS Jr, et al. Ann Thorac Surg 16:201-15, Aug 73 (100 ref.)
Angina in patients with occluded aorto-coronary vein grafts. Di Luzio V, et al. Br Heart J 36:139-47, Feb 74
Discrepancies between cineangiographic and postmortem findings in patients with coronary artery disease and recent myocardial revascularization. Grondin CM, et al. Circulation 49:703-8, Apr 74
Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Zaret BL, et al. Circulation 49:688-95, Apr 74
Results of coronary artery surgery in patients receiving propranolol. Caralps JM, et al. J Thorac Cardiovasc Surg 67:526-9, Apr 74
Results of coronary artery surgery in patients receiving propranolol. Comment. Viljoen JF. J Thorac Cardiovasc Surg 67:529, Apr 74
Recurrent ventricular fibrillation. Treatment by emergency aortocoronary saphenous vein bypass. Alexander S, et al. JAMA 228:70-2, 1 Apr 74

AORTOGRAPHY

Followup studies in renal adenocarcinoma: the use of abdominal aortography. Schwarz GR, et al. J Urol 3:445-7, Apr 74

APHASIA

An aphasic syndrome in children. McKinney W, et al. Can Med Assoc J 110:637-9, 16 Mar 74
Editorial: The syndrome of acquired aphasia and convulsive disorder in children. Watters GV. Can Med Assoc J 110:611-2, 16 Mar 74

APNEA

Respiratory disturbance during L-dopa treatment of Parkinson's syndrome. Granerus AK, et al. Acta Med Scand 195:39-43, Jan-Feb 74

APOMORPHINE

Effect of apomorphine on growth hormone release in humans. Brown WA, et al. J Clin Endocrinol Metab 37:463-5, Sep 73

APPENDICITIS

Ruptured appendicitis in femoral hernias: report of two cases and review of the literature. Voitk AJ, et al. Ann Surg 179:24-6, Jan 74

APPETITE DISORDERS

Congenital failure of automatic ventilation (Ondine's curse). A case report. Deonna T, et al. J Pediatr 84:710-4, May 74

APROCARB

Baygon-induced pulmonary edema. Salisbury BG, et al. Chest 65:455-7, Apr 74

AQUEOUS HUMOR

Penetration of antistaphylococcal antibiotics into the human eye. MacIlwaine WA 4th, et al. Am J Ophthalmol 77:589-92, Apr 74
Hyaluronidase effects on aqueous outflow resistance. Quantitative and localizing studies in the rhesus monkey eye. Peterson WS, et al. Am J Ophthalmol 77:573-7, Apr 74
Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow. VanBuskirk EM, et al. Am J Ophthalmol 77:565-72, Apr 74

ARACHNODACTYLY

Elastic tissue in pulmonary emphysema in Marfan syndrome. Reye RD, et al. Arch Pathol 96:427-31, Dec 73

ARACHNOIDITIS

Familial spinal arachnoiditis. A new entity. Duke RJ, et al. Arch Neurol 30:300-3, Apr 74

ARBOVIRUS INFECTIONS

Maternal antibody to Jamestown Canyon virus in white-tailed deer. Issel CJ. Am J Trop Med Hyg 23:242-5, Mar 74
Ingwavuma virus in Thailand. Infection of domestic pigs. Top FH Jr, et al. Am J Trop Med Hyg 23:251-7, Mar 74

ARCHIVES

Editorial. AAMC archives: 1876-1973. Littlemeyer MH. J Med Educ 49:392-3, Apr 74

ARGININE

Portal and peripheral vein immunoreactive glucagon concentrations after arginine or glucose infusions. Blackard WG, et al. Diabetes 23:199-202, Mar 74
Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Efendić S, et al. Diabetes 23:161-71, Mar 74

ARM

Letter: Upper extremity venous thrombosis. Hall RJ. JAMA 228:288, 15 Apr 74

ARRHENOBLASTOMA

Arrhenoblastomas and associated ovarian pathology. Cruikshank DP, et al. Obstet Gynecol 43:539-43, Apr 74
Arrhenoblastoma associated with adrenal androgenic hyperfunction. Cruikshank DP, et al. Obstet Gynecol 43:535-8, Apr 74

ARRHYTHMIA

Incidence of premature beats and ectopic tachyarrhythmias and their possible interrelation in acute myocardial infarction. Christiansen I, et al. Acta Med Scand 195:123-7, Jan-Feb 74
DC electroconversion of patients with atrial fibrillation admitted to a coronary care unit. Edhag O, et al. Acta Med Scand 195:105-10, Jan-Feb 74
Diagnosis of transient arrhythmias. Benaim ME. Am Heart J 87:531-2, Apr 74
Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR. Am Heart J 87:571-6, May 74
A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al. Am Heart J 87:458-67, Apr 74
Prophylactic quinidine for the prevention of arrhythmias after acute myocardial infarction. Jones DT, et al. Am J Cardiol 33:655-60, 6 May 74
Sinus nodal reentry. Effect of quinidine. Paulay KL, et al. Am J Cardiol 33:617-22, 6 May 74
Arrhythmias after cardiac transplantation. Schroeder JS, et al. Am J Cardiol 33:604-7, 6 May 74
Letter: ECG change associated with streptomycin. Martin PD. Chest 65:478, Apr 74
The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Gulotta SJ, et al. Circulation 49:717-28, Apr 74
Antiarrhythmic drug therapy for sporadic ventricular ectopic arrhythmias. Jelinek MV, et al. Circulation 49:659-66, Apr 74
Supraventricular arrhythmias caused by parenteral hyperalimentation. Schulze VE Jr. JAMA 228:341, 15 Apr 74

ARRHYTHMIA, SINUS

Chronic symptomatic sinoatrial block: a review of 34 patients and their treatment. Obel IW, et al. Chest 65:397-402, Apr 74
Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome. Schatz JW, et al. Chest 65:461-3, Apr 74

ARTERIAL OCCLUSIVE DISEASES

Letter: The late vascular effects of radiation. Hopewell JW. Br J Radiol 47:157-8, Feb 74
Cerebrovascular Moyamoya disease. Hoare AM, et al. Br Med J 1:430-2, 9 Mar 74
Editorial: More light through the ophthalmoscope. Lancet 1:489-90, 23 Mar 74
Acute peripheral arterial occlusions. Thompson JE. N Engl J Med 290:950-2, 25 Apr 74 (7 ref.)

ARTERIES

Thrombosis, atherosclerosis, and endothelium. Spaet TH, et al. Am Heart J 87:661-8, May 74 (30 ref.)
The action of vasopressors on isolated uterine arteries. Van Nimwegen D, et al. Am J Obstet Gynecol 118:1099-103, 15 Apr 74
Vascular channels in the auditory ossicles in man. Anson BJ, et al. Ann Otol Rhinol Laryngol 83:142-58, Mar-Apr 74
Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74
Scanning electron microscopy of the human placenta and decidual spiral arteries in normal pregnancy. Sheppard BL, et al. J Obstet Gynaecol Br Commonw 81:20-9, Jan 74
Traumatic occlusion of lumbar segmental arteries. Parker AJ, et al. J Trauma 14:330-3, Apr 74

ARTERIOSCLEROSIS

Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Kaunitz H. Acta Med Scand 195:130, Jan-Feb 74
Editorial: Viruses and arteriosclerosis. Burch GE. Am Heart J 87:407-12, Apr 74
Thrombosis, atherosclerosis, and endothelium. Spaet TH, et al. Am Heart J 87:661-8, May 74 (30 ref.)
Atheromatous emboli associated with external cardiac massage. Schinella RA, et al. Arch Pathol 97:319-22, May 74
Editorial: Aspirin and atherosclerosis. Br Med J 1:408, 9 Mar 74
"Pipe-stem" brachial arteries. A cause of pseudohypertension. Taguchi JT, et al. JAMA 228:733, 6 May 74

ARTERIOVENOUS FISTULA

Letter: Klippel-Trenaunay-Weber Syndrome. Partsch H. Arch Dermatol 109:573, Apr 74
Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al. Can Med Assoc J 110:671-2 passim, 16 Mar 74
Letter: Origin of murmur in chest wall vessel. Sasse L. Chest 65:476, Apr 74
Letter: External carotid-cavernous fistula. Taptas JN. J Neurosurg 40:675-6, May 74
Traumatic superior messenteric artery-superior messenteric vein fistula. Nicholas GG, et al. J Trauma 14:344-7, Apr 74

ARTERIOVENOUS MALFORMATIONS

Arteriovenous malformation of the spinal cord: case report. Park SJ, et al. Arch Phys Med Rehabil 55:137-8, Mar 74

ARTERITIS

Editorial: Viruses and arteriosclerosis. Burch GE. Am Heart J 87:407-12, Apr 74
Letter: Cranial arteritis in old age. Kelly TS. Br Med J 1:327, 23 Feb 74

ARTHRITIS

Letter: Gold in arthritis. Hanauer LB. JAMA 228:565, 29 Apr 74
Transport of gentamicin into synovial fluid. Marsh DC Jr, et al. JAMA 228:607, 29 Apr 74
HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease. Morris RI, et al. N Engl J Med 290:1117-9, 16 May 74

ARTHRITIS, JUVENILE RHEUMATOID

Letter: Misdiagnosis in Still's disease. Bond JV. Br Med J 2:56, 6 Apr 74
Editorial: Misdiagnosis in Still's disease. Br Med J 1:406-7, 9 Mar 74
Letter: Transfer factor in juvenile rheumatoid arthritis. Käss E, et al. Lancet 1:627-8, 6 Apr 74
Increased prevalence of W27 in juvenile rheumatoid arthritis. Rachelefsky GS, et al. N Engl J Med 290:892-3, 18 Apr 74

ARTHRITIS, RHEUMATOID

Antinuclear antibody tests as a clinically selected screening procedure. Bartholomew BA. Am J Clin Pathol 61:495-9, Apr 74
Benign rheumatoid arthritis of the aged. Corrigan AB, et al. Br Med J 1:444-6, 9 Mar 74
Observations on drug prescribing in rheumatoid arthritis. Lee P, et al. Br Med J 1:424-6, 9 Mar 74
Giant bone cysts in rheumatoid arthritis. Magyar E, et al. J Bone Joint Surg [Br] 56:121-9, Feb 74
Ulnar nerve compression at the wrist in rheumatoid arthritis. Report of a case. Taylor AR. J Bone Joint Surg [Br] 56:142-3, Feb 74
Treatment of rheumatoid arthritis. Ehrlich GE. JAMA 228:94-6, 1 Apr 74
Rubella-antibody titres in rheumatoid arthritis. Deinard AS, et al. Lancet 1:526-8, 30 Mar 74
Effect of carbenoxolone upon immunoreactive secretin in patients with rheumatoid arthritis. Rooney PJ, et al. Lancet 1:592-3, 6 Apr 74

ARTHROPLASTY

Air embolism during total hip arthroplasties. Ngai SH, et al. Anesthesiology 40:405-7, Apr 74

ARTIFICIAL LIMBS

Rehabilitation of geriatric patients having bilateral lower extremity amputations. Sakuma J, et al. Arch Phys Med Rehabil 55:101-11, Mar 74

ASBESTOSIS

Letter: Pleural effusion in asbestosis. Eisenstadt HB. N Engl J Med 290:1025, 2 May 74

ASCITES

Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. Circulation 49:754-60, Apr 74
Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74

ASCORBIC ACID

Ascorbic acid concentrations in leukocytes and selected organs of guinea pigs in response to increasing ascorbic acid intake. Keith MO, et al. Am J Clin Nutr 27:368-72, Apr 74
Letter: Vitamin C and the common cold. Carson M, et al. Br Med J 1:577, 23 Mar 74
Letter: Vitamin C and outcome of pregnancy. Vobecky JS, et al. Lancet 1:630, 6 Apr 74
Letter: Determinants of ascorbic acid levels. Rhead WJ. N Engl J Med 290:1024-5, 2 May 74

ASCORBIC ACID DEFICIENCY

Letter: Vitamin C and outcome of pregnancy. Vobecky JS, et al. Lancet 1:630, 6 Apr 74

ASPARTATE AMINOTRANSFERASE

Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

ASPERGILLOSIS

Aspergillus species endocarditis. The new face of a not so rare disease. Kammer RB, et al. Am J Med 56:506-21, Apr 74
Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74

ASPERGILLUS FLAVUS

Aspergillus species endocarditis. The new face of a not so rare disease. Kammer RB, et al. Am J Med 56:506-21, Apr 74

ASPHYXIA

Intrauterine asphyxia and respiratory movements in the fetal goat. Towell ME, et al. Am J Obstet Gynecol 118:1124-31, 15 Apr 74

ASPIRIN

Letter: Oral antipyretic therapy. Harden LB. Am J Dis Child 126:563-4, Oct 73
A randomized controlled trial of acetyl salicylic acid in the secondary prevention of mortality from myocardial infarction. Elwood PC, et al. Br Med J 1:436-40, 9 Mar 74
Aspirin and anaemia in childhood. Heggarty H. Br Med J 1:491-2, 16 Mar 74
Aspirin and analgesic nephropathy. Mackion AF, et al. Br Med J 1:597-600, 30 Mar 74
Letter: Aspirin and myocardial infarction. Oliver MF. Br Med J 1:634, 30 Mar 74
Editorial: Aspirin and atherosclerosis. Br Med J 1:408, 9 Mar 74
Aspirin and the kidney. New Zealand Rheumatism Association Study. Br Med J 1:593-6, 30 Mar 74
Regular aspirin intake and acute myocardial infarction. Br Med J 1:440-3, 9 Mar 74
Letter: Heparin, aspirin and Lee-White clotting time. Gurewich V. Chest 65:475, Apr 74
Letter: Heparin, aspirin and Lee-White clotting time. Kwaan HC. Chest 65:475-6, Apr 74
Letter: Heparin, aspirin and Lee-White clotting time. McIntyre KE. Chest 65:475, Apr 74
Letter: Aspirin, gastritis, and antral ulcers. Philips SF. Gastroenterology 66:629-30, Apr 74
Editorial: Aspirin can be dangerous. Hussey HH. JAMA 228:609, 29 Apr 74
Letter: Aspirin and arteriolar responses to noradrenaline. Horrobin DF, et al. Lancet 1:567-8, 30 Mar 74
Letter: Lymphocyte suppression by aspirin. Twomey JJ, et al. Lancet 1:684-5, Apr 74
Editorial: Does aspirin harm the liver? Lancet 1:667, Apr 74

ASSISTED CIRCULATION

Unidirectional balloon pumping in the inferior vena cava and aorta. Effects on canine hemodynamics in cardiogenic shock. Bregman D, et al. J Thorac Cardiovasc Surg 67:553-60, Apr 74
Transfemoral selective coronary artery catheterization during intra-aortic balloon by-pass pumping. Aroesty JM, et al. Radiology 111:307-9, May 74

ASTHMA

Letter: Asthma and paranoia. Kern S. Am J Psychiatry 131:607-8, May 74
The use of structural family therapy in the treatment of intractable asthma. Liebman R, et al. Am J Psychiatry 131:535-40, May 74

Serum alpha 1-antitrypsin in bronchial asthma. Szczeklik A, et al. Am Rev Respir Dis 109:487-90, Apr 74
Acute effects of smoked marijuana and oral delta9-tetrahydrocannabinol on specific airway conductance in asthmatic subjects. Tashkin DP, et al. Am Rev Respir Dis 109:420-8, Apr 74
Effect of alpha-blocking drugs in asthma. Assem ES, et al. Br Med J 1:457, 9 Mar 74
Letter: Steroid aerosols in asthma. Pines A. Br Med J 1:518, 16 Mar 74

ASTROCYTOMA

Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Cystic meningiomas simulating astrocytomas. Report of three cases. Henry JM, et al. J Neurosurg 40:647-50, May 74

ASTRONOMY

Independence of human menstruation on lunar phases and days of the week. Pochobradsky J. Am J Obstet Gynecol 118:1136-8, 15 Apr 74

ATAXIA

Letter: Amiodarone and neurological side-effects. Lustman F, et al. Lancet 1:568, 30 Mar 74

ATAXIA TELANGIECTASIA

Letter: Chromosomally marked lymphocyte clones in ataxia-telangiectasia. Hecht F, et al. Lancet 1:563-4, 30 Mar 74

ATHLETIC INJURIES

Letter: Preadolescent sports. Woodward AH. JAMA 228:464, 22 Apr 74

ATOMIC WARFARE

Spleen index in atomic bomb survivors. Doughty WE, et al. Arch Pathol 96:395-8, Dec 73

ATROPINE

Letter: Heart rate in acute myocardial infarction. Sarnoff SJ. Am J Cardiol 33:572-3, Apr 74

ATTITUDE

Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Reid EA. Am J Psychiatry 131:551-4, May 74
ATSIM: a scale to measure attitudes toward psychosocial factors in health care. Parlow J, et al. J Med Educ 49:385-7, Apr 74

ATTITUDE OF HEALTH PERSONNEL

Abortion attitudes among nurses and social workers. Hendershot GE, et al. Am J Public Health 64:438-41, May 74
Senior medical students' knowledge of and attitudes toward anesthesiology in ten medical schools. Bruhn JG, et al. Anesthesiology 39:94-103, Jul 73

ATTITUDE TO DEATH

Sounding Board. A "will" to live. Modell W. N Engl J Med 290:907-8, 18 Apr 74

ATTITUDE TO HEALTH

Symptom reporting during recent publicized and unpublicized air pollution episodes. Cohen AA, et al. Am J Public Health 64:442-9, May 74
The "new" vegetarians. Group affiliation and dietary strictures related to attitudes and life style. Dwyer JT, et al. J Am Diet Assoc 64:376-82, Apr 74

AUDIOMETRY

Some stapedius reflex parameters in normal and pathological conditions. Colletti V. J Laryngol Otol 88:127-37, Feb 74

AUDIO-VISUAL AIDS

Audiovisual education in dermatology. Sulzberger MB. J Invest Dermatol 62:473, Apr 74

AUDITORY PATHWAYS

Neuroanatomy of the auditory system. Report on workshop. Arch Otolaryngol 98:397-413, Dec 73 (94 ref.)

AURICULAR FLUTTER

Pacemaker pseudodysfunction with a coronary sinus pacemaker. Bowman CR, et al. Am Heart J 87:507-10, Apr 74

AUSCULTATION

Detection of cervical arterial stenosis during routine eye examinations. Wright ES. Am J Ophthalmol 77:484-90, Apr 74

AUSTRALIA ANTIGEN

Differences in Australia antigen carrier rates in northern Nigeria. Isaacs PE, et al. Am J Trop Med Hyg 23:314-5, Mar 74
Editorial: Australia antigen in papular acrodermatitis of childhood. Br Med J 1:407-8, 9 Mar 74
Evaluation of a solid phase radioimmunoassay (Austria-125) for the detection of hepatitis B antigen (Australia antigen) in two clinical materials. Hansson BG, et al. J Clin Pathol 27:35-9, Jan 74
Latex agglutination test for detection of Australia antigen (HB-Ag) among blood donors and patients. Hopkins R, et al. J Clin Pathol 27:40-4, Jan 74
Alloantibodies and Australia antigen after open heart surgery. Slater SD. J Clin Pathol 27:45-9, Jan 74
DEAE-cellulose chromatography: a method for dissociation of soluble immune complexes of hepatitis B antigen. Madaliński K, et al. J Infect Dis 129:371-5, Apr 74
Exposure to hepatitis B virus and development of the chronic HBAg carrier state in children. Gerety RJ, et al. J Pediatr 84:661-5, May 74
Letter: Salivary HBAg detected by radioimmunoassay. Brodersen M, et al. Lancet 1:675-6, Apr 74
Letter: Parenteral versus non-parenteral transmission of HBAg. Kasza L, et al. Lancet 1:675, Apr 74
Letter: Viral hepatitis: relapse or second attack? Müller R, et al. Lancet 1:676, Apr 74
Letter: HBAg subtypes in familial carriers. Obayashi A, et al. Lancet 1:507, 23 Mar 74
Exposure and immunity to hepatitis-B virus in a liver unit. Reed WD, et al. Lancet 1:581-3, 6 Apr 74
Letter: Immunologic abnormalities in relatives of patients with liver diseases. Goodman MJ, et al. N Engl J Med 290:1022, 2 May 74
A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. Hollinger FB, et al. N Engl J Med 290:1104-9, 16 May 74

AUTHORSHIP

Editorial: Why the citation? Ingelfinger FJ. N Engl J Med 290:855-6, 11 Apr 74

AUTOANALYSIS

A study of various estimators for the derivation of quality control procedures from patient erythrocyte indices. Bull BS, et al. Am J Clin Pathol 61:473-81, Apr 74
Current trends and problems in health screening. Wilson JM. J Clin Pathol 26:555-63, Aug 73 (15 ref.)

AUTOANTIBODIES

Auto anti-N immunohemolytic anemia in infectious mononucleosis. Bowman HS, et al. Am J Clin Pathol 61:465-72, Apr 74
Antithyroid antibodies in juvenile lymphocytic thyroiditis. Tung KS, et al. Am J Clin Pathol 61:549-55, Apr 74
Letter: Autoimmune reactions in chronic liver disease. Torruella M, et al. Br Med J 1:247, 9 Feb 74
Viral antibodies and autoantibodies in chronic liver disease. Triger DR, et al. Gut 15:94-8, Feb 74

AUTOIMMUNE DISEASES

Leukocyte sensitivity to brain fractions in neurological diseases. Alvord EC Jr, et al. Arch Neurol 30:296-9, Apr 74

AUTOMATIC DATA PROCESSING

Letter: Programs for the programmable calculator in the laboratory. Ring AM. Am J Clin Pathol 61:575-6, Apr 74
CAPS: an automated evaluation system. Evenson RC, et al. Am J Psychiatry 131:531-4, May 74

AUTOMOBILE DRIVING

Fatal pedestrian collisions: driver negligence. Baker SP, et al. Am J Public Health 64:318-25, Apr 74

AUTOMOBILES

Editorial: Cars or chairs? Br Med J 2:2-3, 6 Apr 74

AUTONOMIC NERVE BLOCK

Use of the pulse monitor for determining sympathetic block of the arm. Beene TK, et al. Anesthesiology 40:412-4, Apr 74

AWARDS AND PRIZES

Presentation of the Bristol award of the Infectious Diseases Society of America for 1973 to Charles H. Rammelkamp. (Rammelkamp CH), J Infect Dis 128:809-10, Dec 73

AZIRINES

Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. II. Methods of rearing, sterilization, and distribution. Dame DA, et al. Am J Trop Med Hyg 23:282-7, Mar 74

AZYGOS VEIN

Interruption of the inferior vena cava with azygos continuation. Bernal-Ramirez M, et al. Chest 65:469-72, Apr 74

BABOONS

Letter: Alcoholic cirrhosis in baboons. N Engl J Med 290:910-2, 18 Apr 74

BACILLUS CEREUS

The relative susceptibility of four cephalosporins to a beta-lactamase from Bacillus cereus. Russell AD, et al. J Clin Pathol 26:599-603, Aug 73

BACK

Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. Holbrook KA, et al. J Invest Dermatol 62:415-22, Apr 74

BACTERIA

Increased bacterial degradation of bile acids in cholecystectomized patients. Hepner GW, et al. Gastroenterology 66:556-64, Apr 74
Positive Foley catheter tip cultures--fact or fancy? Gross PA, et al. JAMA 228:72-3, 1 Apr 74
On the interaction between phagocytes and micro-organisms. Elsbach P. N Engl J Med 289:846-52, 18 Oct 73 (28 ref.)

BACTERIAL INFECTIONS

Nitroblue-tetrazolium reduction test in pregnancy. Spirer Z, et al. Am J Obstet Gynecol 118:1089-92, 15 Apr 74
Editorial: The nitroblue tetrazolium test. Can Med Assoc J 110:612, 16 Mar 74
Urinary infection caused by Micrococcus subgroup 3. Kerr H. J Clin Pathol 26:918-20, Dec 73
Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. Bartram CE Jr, et al. J Lab Clin Med 83:591-8, Apr 74
Stomatitis with septicemia due to Moraxella osloensis. Butzler JP, et al. J Pediatr 84:721-2, May 74
Letter: Re-evaluation of N.B.T. test. Neuwirtová R, et al. Lancet 1:633, 6 Apr 74
Editorial: Another look at the N.B.T. test. Lancet 1:664, Apr 74
Letter: NBT test and infection. N Engl J Med 290:1143-5, 16 May 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al. Postgrad Med 55:133-9, Apr 74

BACTERIOCINS

Protective effect of pyocin against lethal Pseudomonas aeruginosa infections in mice. Haas H, et al. J Infect Dis 129:470-2, Apr 74

BACTERIOLOGICAL TECHNICS

A method for bacteriological sampling of surfaces by direct application of culture media. MacCulloch D, et al. J Clin Pathol 26:977-8, Dec 73
Positive Foley catheter tip cultures--fact or fancy? Gross PA, et al. JAMA 228:72-3, 1 Apr 74
Letter: Contamination of Difco Bacto Blood Culture bottles. Kagan RL, et al. N Engl J Med 290:1024, 2 May 74

BACTERIOLYSIS

Reaction mechanisms of nascent C567 (reactive lysis). II. Killing of a rough form of Escherichia coli by C567, C8, and C9. Goldman JN, et al. J Infect Dis 129:444-50, Apr 74

BACTERIURIA

The significance of fever in acute myocardial infarction: a reappraisal. Gibson TC. Am Heart J 87:439-44, Apr 74
Letter: Bacteriuria and oral contraceptives. Kunin CM. JAMA 228:464, 22 Apr 74

BACTEROIDES

Letter: Bacteroides in gynaecological infection. Craft I, et al. Lancet 1:677, Apr 74

BACTEROIDES INFECTIONS

Letter: Bacteroides in gynaecological infection. Craft I, et al. Lancet 1:677, Apr 74
Bacteroidaceae bacteremia: clinical experience with 112 patients. Chow AW, et al. Medicine (Baltimore) 53:93-126, Mar 74

BANDAGES

The value of mechanical methods of preventing postoperative calf vein thrombosis. Browse NL, et al. Br J Surg 61:219-23, Mar 74

BARBITURATES

Interaction between doxycycline and barbiturates. Neuvonen PJ, et al. Br Med J 1:535-6, 23 Mar 74
Letter: Are there safer hypnotics than barbiturates? Lancet 1:515, 23 Mar 74

BARIUM SULFATE

Letter: Barium suspension versus water-soluble, iodinated compounds in diagnostic radiology of the upper gastrointestinal tract. Babb RR, et al. Gastroenterology 66:627-9, Apr 74
Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. Radiology 111:481-2, May 74
Barium embolization following upper gastrointestinal examination. Mahboubi S, et al. Radiology 111:301-2, May 74

BASIDIOMYCETES

Letter: Allergy to spores of Pleurotus Florida. Schulz KH, et al. Lancet 1:625, 6 Apr 74

BATHS

Letter: Hot baths: production of tachycardia without a physical conditioning effect. Luria MH, et al. Chest 65:477-8, Apr 74

BEHAVIOR

Behavior patterns, stress and coronary heart disease. Russek HI. Am Fam Physician 9:117-22, Apr 74
Government control of individual behavior--its right and its proper role: the first annual Rosenhaus Lecture. Shafer RP. Am J Public Health 64:390-3, Apr 74

BEHAVIOR THERAPY

Psychoanalysis and behavior therapy. Birk L, et al. Am J Psychiatry 131:499-510, May 74
Treating obesity with behavior modification. Brightwell DR. Postgrad Med 55:52-8, Apr 74

BEHCET'S SYNDROME

Letter: The NBT test in Behçet's syndrome. Okuda K, et al. N Engl J Med 290:915-6, 18 Apr 74

BENACTYZINE

Letter: Benactyzine and marijuana. Alexander RJ. Am J Psychiatry 131:607, May 74

BENDROFLUMETHIAZIDE

The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism. Jorgensen FS, et al. Acta Med Scand 195:33-6, Jan-Feb 74

BENTONITE

Artificial granulomas from bentonite and latex carrier particles. Dunsford HA, et al. Am J Trop Med Hyg 23:203-17, Mar 74

BENZIMIDAZOLES

Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Wagner ED, et al. Am J Trop Med Hyg 23:154-7, Mar 74
In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al. Am J Trop Med Hyg 23:151-3, Mar 74

BENZOATES

Inosiplex and amyotrophic lateral sclerosis. Therapeutic trial in patients on Guam. Brody JA, et al. Arch Neurol 30:322-3, Apr 74

BENZODIAZEPINONES

Inhibitory effect of bromazepam on basal and betazole-stimulated gastric acid secretion in man. Stacher G, et al. Gut 15:116-20, Feb 74

BENZOFURANS

Letter: Amiodarone and neurological side-effects. Lustman F, et al. Lancet 1:568, 30 Mar 74

BENZOIN

Allergic contact dermatitis to compound tincture of benzoin spray. Cullen SI, et al. J Trauma 14:348-50, Apr 74

BETAMETHASONE

The effects of intradermal steroids on the pituitary-adrenal axis and the skin. Jarratt MT, et al. J Invest Dermatol 62:463-6, Apr 74

BIBLIOGRAPHY

A bookshelf on injury control and emergency health services: emergency health services. Flanagan P, et al. Am J Public Health 64:402-5, Apr 74
A bookshelf on injury control and emergency health services: injury control. Westaby JR. Am J Public Health 64:394-401, Apr 74
Selected bibliography on recent developments in medicine and public health in the People's Republic of China. Yu LC. Am J Public Health 64:406-8, Apr 74
Editorial: Why the citation? Ingelfinger FJ. N Engl J Med 290:855-6, 11 Apr 74

BICARBONATES

Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. Anesthesiology 40:348-53, Apr 74

BILE

Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Cooper AD, et al. Gastroenterology 66:574-85, Apr 74
Defective biliary excretion of copper in Wilson's disease. Frommer DJ. Gut 15:125-9, Feb 74
The sequential deposition of crystalline material in gallstones: evidence for changing gallbladder bile composition during the growth of some stones. Sutor DJ, et al. Gut 15:130-1, Feb 74

BILE ACIDS AND SALTS

Role of bile acids in the activation of trypsinogen by enterokinase: disturbance of trypsinogen activation in patients with intrahepatic biliary atresia. Hadorn B, et al. Gastroenterology 66:548-55, Apr 74
Increased bacterial degradation of bile acids in cholecystectomized patients. Hepner GW, et al. Gastroenterology 66:556-64, Apr 74
Increase of active transport of conjugated bile salts in streptozotocin-diabetic rat small intestine. Caspary WF. Gut 14:949-55, Dec 73
Bile acid metabolism in infants and children. Murphy GM, et al. Gut 15:151-63, Feb 74 (117 ref.)

BILE DUCTS

Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Cooper AD, et al. Gastroenterology 66:574-85, Apr 74

BILE DUCTS, INTRAHEPATIC

Role of bile acids in the activation of trypsinogen by enterokinase: disturbance of trypsinogen activation in patients with intrahepatic biliary atresia. Hadorn B, et al. Gastroenterology 66:548-55, Apr 74

BILIARY TRACT

Increased bacterial degradation of bile acids in cholecystectomized patients. Hepner GW, et al. Gastroenterology 66:556-64, Apr 74

BILIARY TRACT DISEASES

Choledochal cyst in infants. Mahour GH. Am J Dis Child 126:533-4, Oct 73

BILIRUBIN

Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

BINDING, COMPETITIVE

The estimation of serum thyroxine by competitive binding analysis: a modified method. Goldie DJ, et al. J Clin Pathol 27:74-82, Jan 74

BINDING SITES

In vitro demonstration of specific triiodothyronine binding sites in rat liver nuclei. Koerner D, et al. J Clin Endocrinol Metab 38:706-9, Apr 74
Relationship of immunoglobulin to complement receptors of human B cells. Abrahamsohn I, et al. J Immunol 112:1931-8, May 74
Macrophage receptors for migration inhibitory factor (MIF), migration stimulatory factor (MSF), and agglutinating factor. Fox RA, et al. J Immunol 112:1867-72, May 74

BINDING SITES, ANTIBODY

Relationship of immunoglobulin to complement receptors of human B cells. Abrahamsohn I, et al. J Immunol 112:1931-8, May 74
The tolerant cell: direct evidence for receptor blockade by tolerogen. Aldo-Benson M, et al. J Immunol 112:1793-803, May 74
Antigen binding T and B lymphocytes. II. Studies on the inhibition of antigen binding to T and B cells by anti-immunoglobulin and anti-H-2 sera. Hämmerling GJ, et al. J Immunol 112:1734-40, May 74
Antigen binding T and B lymphocytes. I. Differences in cellular specificity and influence of metabolic activity on interaction of antigen with T and B cells. Hämmerling GJ, et al. J Immunol 112:1726-33, May 74
Identification of the substance binding pemphigus antibody and concanavalin A in the skin. Hashimoto K, et al. J Invest Dermatol 62:423-35, Apr 74

BIOCHEMISTRY

Letter: Teaching biochemistry to medicals. Whitby LG. Lancet 1:683-4, Apr 74

BIOPHARMACEUTICS

Recent changes in biological availability of digoxin. Effect of an alteration in 'Lanoxin' tablets. Shaw TR, et al. Br Heart J 36:85-9, Jan 74
Letter: Therapeutic non-equivalence of digoxin tablets. Hairsnape PT. Br Med J 2:55, 6 Apr 74

BIOPSY

Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al. Can Med Assoc J 110:671-2 passim, 16 Mar 74
Liver biopsy and prognosis in acute liver failure. Scotto J, et al. Gut 14:927-33, Dec 73
Diagnostic value of the endomyocardial bioptome. Olsen EG. Lancet 1:658-60, Apr 74
King's endomyocardial bioptome. Richardson PJ. Lancet 1:660-1, Apr 74

BIOPSY, NEEDLE

Fine-needle aspiration biopsy of spleen in diagnosis of generalized amyloidosis. Pasternack A. Br Med J 2:20-2, 6 Apr 74
Letter: Needle biopsy of the breast. Rush MR. JAMA 228:25, 1 Apr 74
Letter: Hypotension after percutaneous liver biopsy. Lancet 1:624, 6 Apr 74

BIRDS

Radioimmunoassay of plasma estradiol during the breeding cycle of ring doves (Streptopelia risoria). Korenbrot CC, et al. Endocrinology 25:1128-32, Apr 74

BIRTH INJURIES

Neonatal spinal cord transection secondary to intrauterine hyperextension of the neck in breech presentation. Bresnan MJ, et al. J Pediatr 84:734-7, May 74

BIRTH WEIGHT

Plasma and erythrocyte folate levels in low-birth-weight infants. Hibbard ED, et al. J Pediatr 84:750-3, May 74

BISMUTH

Reversible encephalopathy possibly associated with bismuth subgallate ingestion. Burns R, et al. **Br Med J 1:220-3, 9 Feb 74**

BITES AND STINGS

Sea nettle and man-o'war venoms: a chemical comparison of their venoms and studies on the pathogenesis of the sting. Burnett JW, et al. **J Invest Dermatol 62:372-7, Apr 74**

BLADDER

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Andersson R, et al. **Acta Med Scand 195:49-58, Jan-Feb 74**

Proceedings: Double contrast cystography using universal gyroscopic X-ray TV apparatus. Kawai T, et al. **Am J Roentgenol Radium Ther Nucl Med 120:664-72, Mar 74**

Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anderson NB, et al. **Anesthesiology 40:371-5, Apr 74**

Long-term results of bladder flap repair of ureteral injuries. Thompson IM, et al. **J Urol 3:483-7, Apr 74**

Neurogenic vesical dysfunction in diabetes mellitus: another look at vesical neck resection. Zincke H, et al. **J Urol 3:488-90, Apr 74**

BLADDER DISEASES

Proceedings: Pyogenic granuloma of the urinary bladder. Anderson CK. **J Clin Pathol 26:984, Dec 73**

BLADDER EXSTROPHY

Vulvoplasty in cases of exstrophy of the bladder. Weed JC, et al. **Obstet Gynecol 43:512-6, Apr 74**

BLADDER NEOPLASMS

Proceedings: Double contrast cystography using universal gyroscopic X-ray TV apparatus. Kawai T, et al. **Am J Roentgenol Radium Ther Nucl Med 120:664-72, Mar 74**

Acute fatal carcinomatous neuromyopathy. Swash M. **Arch Neurol 30:324-6, Apr 74**

Pemphigus vulgaris and internal malignancy. Krain LS, et al. **Cancer 33:1091-9, Apr 74**

Carcinoma in situ of the bladder with associated prostatic involvement. Thelmo WL, et al. **J Urol 3:491-4, Apr 74**

BLADDER, NEUROGENIC

Neurogenic vesical dysfunction in diabetes mellitus: another look at vesical neck resection. Zincke H, et al. **J Urol 3:488-90, Apr 74**

BLAST INJURIES

Letter bomb injuries: a report of three cases. Jamra FA, et al. **J Trauma 14:275-9, Apr 74**

BLASTOMYCOSIS

North American blastomycosis in Zambia. Bhagwandeen SB. **Am J Trop Med Hyg 23:231-4, Mar 74**

BLIND LOOP SYNDROME

Blind loop syndrome. Rogers AI, et al. **Postgrad Med 55:99-105, Apr 74 (27 ref.)**

BLINDNESS

Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. **J Clin Endocrinol Metab 37:472-5, Sep 73**

Temporary cortical blindness following angiography. Horwitz NH, et al. **J Neurosurg 40:583-6, May 74**

Successful early relief of blindness occurring after blepharoplasty. Case report. Hueston JT, et al. **Plast Reconstr Surg 53:588-92, May 74**

Editorial: Early relief of blindness occurring after blepharoplasty. McDowell F. **Plast Reconstr Surg 53:581, May 74**

BLOOD

Letter: Contamination of Difco Bacto Blood Culture bottles. Kagan RL, et al. **N Engl J Med 290:1024, 2 May 74**

Letter: Serum osmolality in cases of poisoning. Stern EL. **N Engl J Med 290:1026, 2 May 74**

BLOOD BACTERICIDAL ACTIVITY

On the interaction between phagocytes and micro-organisms. Elsbach P. **N Engl J Med 289:846-52, 18 Oct 73 (28 ref.)**

BLOOD BANKS

Blood bank inventory policies: a computer simulation. Rabinowitz M. **Health Serv Res 8:271-82, Winter 73**

BLOOD CELLS

Some properties of the circulating hemopoietic stem cells. Gidali J, et al. **Blood 43:573-80, Apr 74**

BLOOD CIRCULATION

Studies on circulatory response to hypoxia in the denervated transplanted human heart. Graham AF, et al. **Am J Med 56:477-81, Apr 74**

Effects of cyclopropane on the sympathetic nervous system and on neural regulation of circulation in the cat. Fukunaga AF, et al. **Anesthesiology 40:323-35, Apr 74**

Letter: Autoregulation in the retinal circulation. Bulpitt CJ, et al. **Lancet 1:630, 6 Apr 74**

Regulation of the circulation. I. Braunwald E. **N Engl J Med 290:1124-9, 16 May 74 (20 ref.)**

BLOOD COAGULATION

The effect on blood coagulation of ovariectomy and hysterectomy in rats given ethinyl estradiol. MacKenzie RD, et al. **Am J Obstet Gynecol 118:1041-9, 15 Apr 74**

Role of coagulation system in pathophysiology of sickle cell disease. Rickles FR, et al. **Arch Intern Med 133:635-41, Apr 74 (81 ref.)**

Platelet coagulant activities and hemostasis: a hypothesis. Walsh PN. **Blood 43:597-605, Apr 74**

Heparin action. Rosenberg RD. **Circulation 49:603-5, Apr 74**

Letter: Bleeding-time in coronary heart-disease. Hornstra G, et al. **Lancet 2:912, 20 Oct 73**

BLOOD COAGULATION DISORDERS

Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Kaunitz H. **Acta Med Scand 195:130, Jan-Feb 74**

The prothrombin consumption time as a determinant of platelet function. Quick AJ. **Am J Clin Pathol 61:449-57, Apr 74**

Activation of Hageman factor in the nephrotic syndrome. Lange LG 3d, et al. **Am J Med 56:565-9, Apr 74**

Subclinical coagulopathy following amnioinfusion with hypertonic saline. Shaw ST Jr, et al. **Am J Obstet Gynecol 118:1081-8, 15 Apr 74**

A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis. Gazzard BG, et al. **Gut 15:89-93, Feb 74**

BLOOD COAGULATION FACTORS

Coagulation studies in chronically bedridden patients. Lorentsen E, et al. **Acta Med Scand 195:79-80, Jan-Feb 74**

BLOOD COAGULATION TESTS

Letter: Heparin, aspirin and Lee-White clotting time. Gurewich V. **Chest 65:475, Apr 74**

Letter: Heparin, aspirin and Lee-White clotting time. Kwaan HC. **Chest 65:475-6, Apr 74**

Letter: Heparin, aspirin and Lee-White clotting time. McIntyre KE. **Chest 65:475, Apr 74**

Proceedings: Quality control trials in the British system for anticoagulant control. Poller L, et al. **J Clin Pathol 26:983, Dec 73**

Letter: Detection of the potential bleeder. Bark CJ. **N Engl J Med 290:966-7, 25 Apr 74**

BLOOD DONORS

Latex agglutination test for detection of Australia antigen (HB-Ag) among blood donors and patients. Hopkins R, et al. **J Clin Pathol 27:40-4, Jan 74**

Editorial: What price blood? **Lancet 1:667-8, Apr 74**

A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. Hollinger FB, et al. **N Engl J Med 290:1104-9, 16 May 74**

BLOOD FLOW VELOCITY

Blood flow velocity measured at the mitral valve of man. Desser KB, et al. **Am J Cardiol 33:541-5, Apr 74**

Use of the Doppler flowmeter to monitor the peripheral bloodflow during the edema stage of snakebite. Gurucharri V, et al. **Plast Reconstr Surg 53:551-4, May 74**

BLOOD GROUPS

Auto anti-N immunohemolytic anemia in infectious mononucleosis. Bowman HS, et al. **Am J Clin Pathol 61:465-72, Apr 74**

Antigens common to human and bacterial cells. IV. Studies of human pneumococcal disease. Reed WP, et al. **J Lab Clin Med 83:599-610, Apr 74**

BLOOD PLATELET DISORDERS

The prothrombin consumption time as a determinant of platelet function. Quick AJ. **Am J Clin Pathol 61:449-57, Apr 74**

BLOOD PLATELETS

The prothrombin consumption time as a determinant of platelet function. Quick AJ. **Am J Clin Pathol 61:449-57, Apr 74**

Effect of platelet inhibition on platelet phenomena in cardiopulmonary bypass in pigs. Becker RM, et al. **Ann Surg 179:52-7, Jan 74**

Platelet coagulant activities and hemostasis: a hypothesis. Walsh PN. **Blood 43:597-605, Apr 74**

Quantitative studies of microaggregate formation in vitro and in vivo. Solis RT, et al. **Chest 65:Suppl:44S-47S, Apr 74**

Letter: Artifactual thrombocytopenia. Lorber M. **JAMA 228:464, 22 Apr 74**

Phagocytosis of antibody-coated platelets by human granulocytes. Handin RI, et al. **N Engl J Med 290:989-93, 2 May 74**

BLOOD PRESERVATION

Some factors determining rate of microaggregate formation in stored blood. Harp JR, et al. **Anesthesiology 40:398-400, Apr 74**

Pulmonary function after exchange transfusion of stored blood in dogs. Marshall BE, et al. **Ann Surg 179:46-51, Jan 74**

BLOOD PRESSURE

Effect of smoking on blood pressure. Seltzer CC. **Am Heart J 87:558-64, May 74**

Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Teramo K, et al. **Am J Obstet Gynecol 118:935-49, 1 Apr 74**

The effect of ketamine on pulmonary artery pressure. An experimental and clinical study. Gassner S, et al. **Anaesthesia 29:141-6, Mar 74**

Haemodynamic basis for aortic valve replacement. Jelinek VM, et al. **Br Heart J 36:69-76, Jan 74**

Blood pressure in women taking oral contraceptives. Weir RJ, et al. **Br Med J 1:533-5, 23 Mar 74**

The portal pressure-blood volume relationship in cirrhosis. Zimmon DS, et al. **Gut 15:99-101, Feb 74**

Interrelationship between blood pressure and regional cerebral blood flow in experimental intracranial hypertension. Shalit MN, et al. **J Neurosurg 40:594-602, May 74**

Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. Zusman RM, et al. **N Engl J Med 290:843-5, 11 Apr 74**

BLOOD PRESSURE DETERMINATION

"Pipe-stem" brachial arteries. A cause of pseudohypertension. Taguchi JT, et al. **JAMA 228:733, 6 May 74**

Clinical uses of central venous cannulation. James PM Jr. **Postgrad Med 55:155-60, Apr 74 (24 ref.)**

BLOOD PROTEIN DISORDERS

Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. **Arch Dermatol 109:539-42, Apr 74**

Prevalence of hyperlipoproteinaemia in apparently healthy men. Lorimer AR, et al. **Br Heart J 36:192-6, Feb 74**

Intestinal coccidiosis in a patient with alpha-chain disease. Henry K, et al. **Br Med J 1:542-3, 23 Mar 74**

BLOOD PROTEINS

Low affinity binding of thyroxine to proteins of human serum. Hoch H, et al. **J Clin Endocrinol Metab 38:663-73, Apr 74**

Determination and physiologic effects of erythropoiesis inhibitors. Skjaelaaen P, et al. **J Lab Clin Med 83:625-33, Apr 74**

BLOOD SPECIMEN COLLECTION

A venepuncturing chair suitable for an outpatient department or laboratory blood collecting room. Everall PH, et al. **J Clin Pathol 27:83-4, Jan 74**

BLOOD SUGAR

Dextrostix reflectance meter as an aid in diagnostic hypoglycemia. Hedner P, et al. **Acta Med Scand 195:29-31, Jan-Feb 74**
Prevalence of post-glucose-load glycosuria and hypoglycemia in a group of healthy young men. Fariss BL. **Diabetes 23:189-91, Mar 74**
Effect of transient elevation of plasma insulin within physiologic levels (simulated early insulin response) on blood glucose. Thorell JI. **J Clin Endocrinol Metab 37:423-30, Sep 73**
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al. **N Engl J Med 290:935-8, 25 Apr 74**

BLOOD TRANSFUSION

Alloantibodies and Australia antigen after open heart surgery. Slater SD. **J Clin Pathol 27:45-9, Jan 74**
Recent decisions on liability for transfusion hepatitis. Holder AR. **JAMA 228:786-7, 6 May 74**
A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. Hollinger FB, et al. **N Engl J Med 290:1104-9, 16 May 74**
Committee on Maternal Welfare. Autoimmunization, abruptio placenta and overtransfusion. Jewett JF. **N Engl J Med 290:1020-1, 2 May 74**

BLOOD VESSEL PROSTHESIS

Bypassing vascular enigmas. Colt JD. **Geriatrics 29:122-7, Apr 74**

BLOOD VESSELS

Bypassing vascular enigmas. Colt JD. **Geriatrics 29:122-7, Apr 74**
Solitary angiodysplastic lesions in the ileocaecal region diagnosed by angiography. Whitehouse GH. **Gut 14:977-82, Dec 73**

BLOOD VISCOSITY

Rheological aspects of sickle cell disease. Klug PP, et al. **Arch Intern Med 133:577-90, Apr 74 (51 ref.)**
Letter: Hemoconcentration in acute nonocclusive mesenteric ischemia. Adar R, et al. **JAMA 228:27, 1 Apr 74**

BLOOD VOLUME

The portal pressure-blood volume relationship in cirrhosis. Zimmon DS, et al. **Gut 15:99-101, Feb 74**

BLOOD VOLUME DETERMINATION

Measurement of fetoplacental blood volume in the human previable fetus. Morris JA, et al. **Am J Obstet Gynecol 118:927-34, 1 Apr 74**
Simple and safe bedside method for serial measurement of left ventricular ejection fraction, cardiac output, and pulmonary blood volume. Steele PP, et al. **Br Heart J 36:122-31, Feb 74**

BLOODLETTING

A venepuncturing chair suitable for an outpatient department or laboratory blood collecting room. Everall PH, et al. **J Clin Pathol 27:83-4, Jan 74**

BODY COMPOSITION

Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Hill GL, et al. **Br J Surg 61:189-92, Mar 74**

BODY FLUIDS

Editorial: Volume-dependent essential hypertension? **Br Med J 1:470, 16 Mar 74**

BODY HEIGHT

Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. **Lancet 1:611-4, 6 Apr 74**

BODY TEMPERATURE

Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al. **Am J Obstet Gynecol 118:1064-8, 15 Apr 74**

BODY WATER

Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Hill GL, et al. **Br J Surg 61:189-92, Mar 74**

BODY WEIGHT

Plasma uric acids and body weight. Scott JT, et al. **Am Heart J 87:672-4, May 74**
Portacaval transposition in the rat: a new technique and its effects on liver and body weight. Ryan CJ, et al. **Br J Surg 61:224-8, Mar 74**
Weight differences between foster infants of overweight and nonoverweight foster mothers. Shenker IR, et al. **J Pediatr 84:715-9, May 74**
The caloric cost of running. Its impact on weight reduction. Harger BS, et al. **JAMA 228:482-3, 22 Apr 74**
Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. **Lancet 1:611-4, 6 Apr 74**
Heat and cold tolerance: relation to body weight. Hadland DG, et al. **Postgrad Med 55:75-80, Apr 74**

BONE AND BONES

Response of intestinal calcium transport and bone calcium mobilization to 1,25-dihydroxyvitamin D3 in thyroparathyroidectomized rats. Garabedian M, et al. **Endocrinology 25:1022-7, Apr 74**
Experimental support for the trajectorial theory of bone structure. Lanyon LE. **J Bone Joint Surg [Br] 56:160-6, Feb 74**
Coverage of exposed bone by muscle transposition and skin grafting. Vasconez LO, et al. **Plast Reconstr Surg 53:526-30, May 74**

BONE CYST

Idiopathic mandibular bone cavity. Drinnan AJ. **Arch Otolaryngol 99:264-7, Apr 74**
Giant bone cysts in rheumatoid arthritis. Magyar E, et al. **J Bone Joint Surg [Br] 56:121-9, Feb 74**

BONE DISEASES

Methotrexate-induced bone pain in childhood leukemia. O'Regan S, et al. **Am J Dis Child 126:489-90, Oct 73**
Trigger thumbs in children. A review of the natural history and indications for treatment in 105 patients. Dinham JM, et al. **J Bone Joint Surg [Br] 56:153-5, Feb 74**
Bone lesions in divers. Ota Y, et al. **J Bone Joint Surg [Br] 56:3-16, Feb 74**
Massive osteolysis. Report of a case. Sage MR, et al. **J Bone Joint Surg [Br] 56:130-5, Feb 74**
Editorials and annotations: Bone lesions in divers. Walder DN. **J Bone Joint Surg [Br] 56:1-2, Feb 74**
Urinary hydroxylysine and hydroxylysyl glycoside excretions in normal and pathologic states. Askenasi R. **J Lab Clin Med 83:673-9, Apr 74**

BONE DISEASES, DEVELOPMENTAL

Dwarfism in the newborn: the nomenclature, radiological features and genetic significance. Cremin BJ, et al. **Br J Radiol 47:77-93, Feb 74**
The natural history and early treatment of proximal femoral dysplasia. Fixsen JA, et al. **J Bone Joint Surg [Br] 56:86-95, Feb 74**
Craniosynostosis--radial aplasia syndrome. Greitzer LJ, et al. **J Pediatr 84:723-4, May 74**
The Winchester syndrome: a nonlysosomal connective tissue disease. Hollister DW, et al. **J Pediatr 84:701-9, May 74**

BONE MARROW

Eosinophilic leukaemia--recovery of mycoplasma orale from the bone marrow. Tallgren LG, et al. **Acta Med Scand 195:87-92, Jan-Feb 74**
Bone marrow and peripheral blood lymphocytosis in the prognosis of chronic lymphocytic leukemia. Gray JL, et al. **Cancer 33:1169-78, Apr 74**
Letter: Possible bone-marrow depression by Ara-A therapy for disseminated herpes zoster. Gottlieb JA, et al. **N Engl J Med 290:914, 18 Apr 74**

BONE MARROW CELLS

Posthepatitic severe aplastic anemia--an indication for early bone marrow transplantation. Camitta BM, et al. **Blood 43:473-83, Apr 74**
Some properties of the circulating hemopoietic stem cells. Gidáli J, et al. **Blood 43:573-80, Apr 74**
Separation of megakaryocytes from mouse bone marrow by velocity sedimentation. Nakeff A, et al. **Blood 43:591-5, Apr 74**
Bone marrow aplasia after infectious hepatitis treated by bone marrow transplantation. **Br Med J 1:363-4, 2 Mar 74**

BONE MARROW DISEASES

Letter: Preleukaemic syndrome and marrow hypoplasia. Shinton NK, et al. **Br Med J 1:246-7, 9 Feb 74**
Bone marrow aplasia after infectious hepatitis treated by bone marrow transplantation. **Br Med J 1:363-4, 2 Mar 74**

BONE NEOPLASMS

Proceedings: Testosterone potentiated radiophosphorus therapy of osseous metastases in prostatic cancer. Edland RW. **Am J Roentgenol Radium Ther Nucl Med 120:678-83, Mar 74**
Osteoid osteoma--osteoblastoma. De Souza Diaz L, et al. **Cancer 33:1075-81, Apr 74**
High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Rosen G, et al. **Cancer 33:1151-63, Apr 74**
Haemangioma of the patella. A report of two cases. Bansal VP, et al. **J Bone Joint Surg [Br] 56:139-41, Feb 74**
Haemangiomatosis of the skeleton. Report of a case. Singh R, et al. **J Bone Joint Surg [Br] 56:136-8, Feb 74**
Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report. el-Gindi S, et al. **J Neurosurg 40:651-3, May 74**
"Normal" bone radionuclide image with diffuse skeletal lymphoma. A case report. Frankel RS, et al. **Radiology 111:365-6, May 74**

BONE RESORPTION

Massive osteolysis. Report of a case. Sage MR, et al. **J Bone Joint Surg [Br] 56:130-5, Feb 74**
Bone-resorbing activity in supernatants from lymphoid cell lines. Mundy GR, et al. **N Engl J Med 290:867-71, 18 Apr 74**
Editorial: Tumor humors and the hypercalcemias of cancer. Tashjian AH Jr. **N Engl J Med 290:905-6, 18 Apr 74**

BOTULISM

Botulism from wounds. **Br Med J 1:214, 9 Feb 74**

BRACES

Orthoses in patients with brachial plexus injuries. Perry J, et al. **Arch Phys Med Rehabil 55:134-7, Mar 74**

BRACHIAL ARTERY

Acute dissecting aortic aneurysm resulting from retrograde brachial arterial catheterization. Successful operative intervention. Wellons HA Jr, et al. **Am J Cardiol 33:562-5, Apr 74**
"Pipe-stem" brachial arteries. A cause of pseudohypertension. Taguchi JT, et al. **JAMA 228:733, 6 May 74**

BRACHIAL PLEXUS

The interscalene approach to the brachial plexus. Ward ME. **Anaesthesia 29:147-57, Mar 74**
Orthoses in patients with brachial plexus injuries. Perry J, et al. **Arch Phys Med Rehabil 55:134-7, Mar 74**

BRADYCARDIA

Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia. el-Sherif N, et al. **Am J Cardiol 33:529-40, Apr 74**
Editorial: Adverse reactions to beta-adrenergic blockade. **Br Med J 2:3-4, 6 Apr 74**
Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome. Schatz JW, et al. **Chest 65:461-3, Apr 74**

BRADYKININ

Letter: Measurement of bradykinin. Bonilla CA. **Am Heart J 87:537-8, Apr 74**

BRAIN

Propagation of some common viruses in human embryonic brain cells. McCracken AW, et al. **Am J Clin Pathol 61:482-7, Apr 74**
Effects of ketamine on the electroencephalograph. Schwartz MS, et al. **Anaesthesia 29:135-40, Mar 74**
The reticular activating system revisited. Cohen PJ. **Anesthesiology 39:1-2, Jul 73**
The effect of interruption of the reticular activating system on metabolism in canine cerebral hemispheres before and after thiopental. Cucchiara RF, et al. **Anesthesiology 39:3-12, Jul 73**
The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Rosenberg H, et al. **Anesthesiology 39:44-53, Jul 73**
Leukocyte sensitivity to brain fractions in neurological diseases. Alvord EC Jr, et al. **Arch Neurol 30:296-9, Apr 74**
Brain research and violent behavior. A summary and evaluation of the status of biomedical research on brain and aggressive violent behavior. **Arch Neurol 30:1-35, Jan 74 (492 ref.)**

Brain research and violent behavior. A summary and evaluation of the status of biomedical research on brain and aggressive violent behavior. Clinical studies. Arch Neurol 30:26-35, Jan 74 (148 ref.)
Acute methyl mercury intoxication and ototoxicity in guinea pigs. Falk SA, et al. Arch Pathol 97:297-305, May 74
Cerebral circulation and metabolism. Summary of International Symposium, June 6-10, 1973. Langfitt TW. J Neurosurg 40:561-76, May 74 (51 ref.)
Letter: G.A.B.A. and brain function and dysfunction. Berg CJ van den, et al. Lancet 1:620, 6 Apr 74
Letter: Brain and thymus antigens. Field EJ. Lancet 1:632-3, 6 Apr 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al. Postgrad Med 55:193-6, Apr 74

BRAIN DAMAGE, CHRONIC

Neuropsychological diagnosis of multiple sclerosis in a neuropsychiatric setting. Goldstein G, et al. J Nerv Ment Dis 158:280-90, Apr 74

BRAIN DISEASES

A note on twin studies, schizophrenia and neurological impairment. Campion E, et al. Arch Gen Psychiatry 29:460-4, Oct 73 (52 ref.)
Reye syndrome. An association with type I vaccine-like poliovirus. Brunberg JA, et al. Arch Neurol 30:304-6, Apr 74
Reversible encephalopathy possibly associated with bismuth subgallate ingestion. Burns R, et al. Br Med J 1:220-3, 9 Feb 74
Letter: Clinical diagnosis of Reye's syndrome. Kang E. Br Med J 1:518-9, 16 Mar 74
Letter: Cranial arteritis in old age. Kelly TS. Br Med J 1:327, 23 Feb 74
Brain damage after lithium and phenytoin. Thomas DJ. Br Med J 1:457-8, 9 Mar 74
Interrelationship between blood pressure and regional cerebral blood flow in experimental intracranial hypertension. Shalit MN, et al. J Neurosurg 40:594-602, May 74
Letter: G.A.B.A. and brain function and dysfunction. Berg CJ van den, et al. Lancet 1:620, 6 Apr 74

BRAIN INJURIES, ACUTE

Penetrating craniocerebral missile injuries in the civil disturbances in Northern Ireland. Byrnes DP, et al. Br J Surg 61:169-76, Mar 74

BRAIN NEOPLASMS

Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors. Norrell H, et al. Cancer 33:923-32, Apr 74
Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report. el-Gindi S, et al. J Neurosurg 40:651-3, May 74
Cystic meningiomas simulating astrocytomas. Report of three cases. Henry JM, et al. J Neurosurg 40:647-50, May 74
Posterior epidural hematoma following subfrontal tumor removal. Case report. Lourie H, et al. J Neurosurg 40:643-6, May 74
Pressure in the sagittal sinus during intracranial hypertension in man. Martins AN, et al. J Neurosurg 40:603-8, May 74
Meningiomas of childhood and adolescence. Merten DF, et al. J Pediatr 84:696-700, May 74

BREAD

A prediction of the effects of iron fortification. Swiss LD, et al. Am J Clin Nutr 27:373-9, Apr 74

BREAST

Inflammatory carcinoma of the breast. A pathologic definition. Ellis DL, et al. Cancer 33:1045-7, Apr 74
Infarction of the mammary region mimicking carcinoma of the breast. Robitaille Y, et al. Cancer 33:1183-9, Apr 74

BREAST DISEASES

Infarction of the mammary region mimicking carcinoma of the breast. Robitaille Y, et al. Cancer 33:1183-9, Apr 74
Xeroradiography of the breast. Wolfe JN. Geriatrics 29:67-73, Apr 74
Letter: Needle biopsy of the breast. Rush MR. JAMA 228:25, 1 Apr 74

BREAST NEOPLASMS

Antioestrogens in treatment of breast cancer: value of nafoxidine in 52 advanced cases. Bloom HJ, et al. Br Med J 2:7-10, 6 Apr 74
Cyclical combination chemotherapy for advanced breast carcinoma. Canellos GP, et al. Br Med J 1:218-20, 9 Feb 74
Letter: Breast cancer regression under oestrogen therapy. L'Hermite M, et al. Br Med J 1:390, 2 Mar 74
Editorial: The thyroid and breast cancer. Br Med J 1:472, 16 Mar 74
Long-term followup of breast cancer patients: the 30-year report. Adair F, et al. Cancer 33:1145-50, Apr 74
A clinical trial of megestrol acetate in advanced breast cancer. Ansfield FJ, et al. Cancer 33:907-10, Apr 74
Cellular hypersensitivity to breast cancer. Assessment by a leukocyte migration procedure. Black MM, et al. Cancer 33:952-8, Apr 74
Inflammatory carcinoma of the breast. A pathologic definition. Ellis DL, et al. Cancer 33:1045-7, Apr 74
Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74
Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
Does thyroid substance improve response of breast cancer to surgical castration. O'Bryan RM, et al. Cancer 33:1082-5, Apr 74
Infarction of the mammary region mimicking carcinoma of the breast. Robitaille Y, et al. Cancer 33:1183-9, Apr 74
Letter: Hormone assays on breast-tumour. Hoge A, et al. Lancet 1:678-9, Apr 74
Letter: Estrogen binding in breast cancer. Bland KI, et al. N Engl J Med 290:914, 18 Apr 74

BRETYLIUM COMPOUNDS

Electrophysiologic antagonism of quinidine and bretylium tosylate. De Azevedo IM, et al. Am J Cardiol 33:633-8, 6 May 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74

BROMODEOXYURIDINE

Participation of different cell populations in antigen- and mitogen-induced lymphocyte proliferation. Evidence that blastogenic factor-sensitive lymphocytes are inactivated by 5-bromo-2'-deoxyuridine. Lazda VA, et al. J Immunol 112:1705-17, May 74

BRONCHI

Effect of relative humidity on the rheologic properties of bronchial mucus. Richards JH. Am Rev Respir Dis 109:484-6, Apr 74
Sputum cell population measurements in bronchial injury: observations in acute smoke inhalation. Faling LJ, et al. Chest 65:Suppl:56S-59S, Apr 74
Two patterns for bronchial damage from inhaled materials. Kilburn KH, et al. Chest 65:Suppl:61S-62S, Apr 74
Tracheobronchial cytologic changes following lower airway thermal injury. A preliminary report. Ambiavagar M, et al. J Trauma 14:280-9, Apr 74

BRONCHIAL DISEASES

Two patterns for bronchial damage from inhaled materials. Kilburn KH, et al. Chest 65:Suppl:61S-62S, Apr 74
Isolated bronchial telangiectasia. Masson RG, et al. Chest 65:450-2, Apr 74
Tracheobronchopathia osteochondroplastica. Three case reports. Magnusson P, et al. J Laryngol Otol 88:159-64, Feb 74
Bronchopulmonary diseases. Immunologic perspectives. Mathison DA, et al. Postgrad Med 54:105-11, Nov 73 (15 ref.)

BRONCHIAL FISTULA

Undiagnosed congenital oesophago-bronchial fistulas in adults and older children. Accidental discovery under anaesthesia in cases of bronchiectasis. Dakaraju P, et al. Anaesthesia 29:169-74, Mar 74
Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al. J Thorac Cardiovasc Surg 67:621-8, Apr 74

BRONCHIAL NEOPLASMS

Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report. Waern U, et al. Acta Med Scand 195:133-5, Jan-Feb 74
Long-term pulmonary blood flow alterations following relief of partial bronchial obstruction. Chiorazzi N, et al. Am J Med 56:559-64, Apr 74

BRONCHIECTASIS

Undiagnosed congenital oesophago-bronchial fistulas in adults and older children. Accidental discovery under anaesthesia in cases of bronchiectasis. Dakaraju P, et al. Anaesthesia 29:169-74, Mar 74

BRONCHITIS

Letter: Levodopa and chronic bronchitis. Jeffs HG. Br Med J 1:454, 9 Mar 74
Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Reid DD, et al. Lancet 1:469-73, 23 Mar 74

BRONCHOGRAPHY

Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. Radiology 111:475-7, May 74

BRONCHOSCOPY

Flexible fiberoptic bronchoscopy for airway management during acute respiratory failure. Barrett CR Jr, et al. Am Rev Respir Dis 109:429-34, Apr 74
Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al. J Thorac Cardiovasc Surg 67:606-11, Apr 74

BRUCELLOSIS

Letter: Chronic brucellosis. Howie JW. Br Med J 1:516, 16 Mar 74
Editorial: Chronic brucellosis. Br Med J 1:299, 23 Feb 74

BUNDLE-BRANCH BLOCK

Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome. Sobrino JA, et al. Am Heart J 87:497-500, Apr 74
Improved intraventricular conduction of premature beats after diphenylhydantoin. Bissett JK, et al. Am J Cardiol 33:493-7, Apr 74
Paroxysmal atrioventricular block related to phase 4 bilateral bundle branch block. Corrado G, et al. Am J Cardiol 33:553-6, Apr 74
Lidocaine-induced heart block in patients with bundle branch block. Gupta PK, et al. Am J Cardiol 33:487-92, Apr 74
Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia. el-Sherif N, et al. Am J Cardiol 33:529-40, Apr 74
Bundle branch block. Demonstration of the incomplete nature of some "complete" bundle branch and fascicular blocks by the extrastimulus technique. Wu D, et al. Am J Cardiol 33:583-9, 6 May 74
Unmasking and conversion of gap phenomenon in the human heart. Akhtar M, et al. Circulation 49:624-30, Apr 74
Pathophysiologic correlations in two cases of split His bundle potentials. Bharati S, et al. Circulation 49:615-23, Apr 74
The significance of second degree atrioventricular block and bundle branch block. Observations regarding site and type of block. Dhingra RC, et al. Circulation 49:638-46, Apr 74

BURKITT'S LYMPHOMA

The value of electron microscopy in the diagnosis of Burkitt's lymphoma. Katayama I, et al. Am J Clin Pathol 61:540-8, Apr 74
Proceedings: EB virus and other diseases. Achong BG. J Clin Pathol 26:988, Dec 73

BURKITT'S LYMPHOMA VIRUS

Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Sessions RB, et al. Arch Otolaryngol 99:261-3, Apr 74
Proceedings: EB virus and other diseases. Achong BG. J Clin Pathol 26:988, Dec 73
Proceedings: Virological aspects. Edwards JM. J Clin Pathol 26:987, Dec 73
Proceedings: Aspects of EB virus infection. Sutton RN. J Clin Pathol 26:985, Dec 73

BURNS

Letter: Battering: dangers of a backlash. Sarsfield JK. Br Med J 2:57-8, 6 Apr 74
Tyrosine aminotransferase induction in rat liver as a response to irradiation or flash burn injuries. Henderson TR, et al. J Trauma 14:317-24, Apr 74
Organic acids as metabolic indicators. 3. The metabolism of 14C-propionate in rats exposed to

irradiation and thermal injuries. Henderson TR, et al. J Trauma 14:305-16, Apr 74
Letter: Treatment of extensive burns. Zawacki BE. N Engl J Med 290:862-3, 11 Apr 74

BURNS, CHEMICAL

A follow-up report on transplantation of the alkali-burned cornea. Brown SI, et al. Am J Ophthalmol 77:538-42, Apr 74

BURNS, INHALATION

Tracheobronchial cytologic changes following lower airway thermal injury. A preliminary report. Ambiavagar M, et al. J Trauma 14:280-9, Apr 74

BURSITIS

Letter: Weaver's bottom. JAMA 228:565-6, 29 Apr 74

BUTTOCKS

Letter: Weaver's bottom. JAMA 228:565-6, 29 Apr 74

BYSSINOSIS

Editorial: Compensation for pneumoconiosis and byssinosis. Br Med J 1:404, 9 Mar 74

CACHEXIA

The hypercarotenemia in anorexia nervosa: a comparison of vitamin A and carotene levels in various forms of menstrual dysfunction and cachexia. Robboy MS, et al. Am J Clin Nutr 27:362-7, Apr 74

CADAVER

Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Hall CL, et al. Lancet 1:532-4, 30 Mar 74

CADMIUM

Metal-induced hypertension following chronic feeding of low doses of cadmium and mercury. Perry HM Jr, et al. J Lab Clin Med 83:541-7, Apr 74
Letter: Measurement of blood-cadmium levels. Ulander A, et al. Lancet 1:682-3, Apr 74

CALCANEUS

Letter: Calcaneal petechiae. Casas JG, et al. Arch Dermatol 109:571, Apr 74

CALCINOSIS

Coronary artery calcification: clinical implications and angiographic correlates. Hamby RI, et al. Am Heart J 87:565-70, May 74
Idiopathic calcification of the ascending aorta and aortic valve in two young women. McLoughlin MJ, et al. Br Heart J 36:96-100, Jan 74
Chronic calcifying pancreatitis--chronic alcoholic pancreatitis. Sarles H. Gastroenterology 66:604-16, Apr 74 (79 ref.)
"Pipe-stem" brachial arteries. A cause of pseudohypertension. Taguchi JT, et al. JAMA 228:733, 6 May 74
The radiological findings in dermatomyositis of childhood. Steiner RM, et al. Radiology 111:385-93, May 74

CALCITONIN

The relative influence of calcium, strontium and magnesium on calcitonin secretion in the pig. Pento JT, et al. Endocrinology 25:1176-80, Apr 74
Distribution of calcitonin-containing cells in the normal adult human thyroid gland: a correlation of morphology with peptide content. Wolfe HJ, et al. J Clin Endocrinol Metab 38:688-94, Apr 74
Letter: Human calcitonin and serum-phosphate. Heynen G, et al. Lancet 1:627, 6 Apr 74
Ectopic secretion of calcitonin by oat-cell carcinoma. Silva OL, et al. N Engl J Med 290:1122-4, 16 May 74

CALCIUM

The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism. Jorgensen FS, et al. Acta Med Scand 195:33-6, Jan-Feb 74
Editorial: Calcium responses ("calcium spikes"). Surawicz B. Am J Cardiol 33:689-90, 6 May 74
The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Rosenberg H, et al. Anesthesiology 39:44-53, Jul 73
Letter: Correction of plasma calcium measurements. Parfitt AM. Br Med J 1:520, 16 Mar 74
Letter: Correction of plasma calcium measurements. Payne RB, et al. Br Med J 1:393, 2 Mar 74
Response of intestinal calcium transport and bone calcium mobilization to 1,25-dihydroxyvitamin D3 in thyroparathyroidectomized rats. Garabedian M, et al. Endocrinology 25:1022-7, Apr 74
The relative influence of calcium, strontium and magnesium on calcitonin secretion in the pig. Pento JT, et al. Endocrinology 25:1176-80, Apr 74
Action of 25-hydroxydihydrotachysterol3 on calcium metabolism in normal and thyroparathyroidectomized rats. Seymour JL, et al. Endocrinology 25:1009-15, Apr 74
The sequential deposition of crystalline material in gallstones: evidence for changing gallbladder bile composition during the growth of some stones. Sutor DJ, et al. Gut 15:130-1, Feb 74
Letter: Salivary electrolytes and digitalis toxicity. Wotman S, et al. JAMA 228:596-7, 6 May 74

CALCIUM, DIETARY

Nutrient intake of pregnant women receiving vitamin-mineral supplements. Thompson MF, et al. J Am Diet Assoc 64:382-5, Apr 74

CALORIMETRY

Letter: Surface temperature of a 60Co source in a heavy source transfer container. Leung PM. Br J Radiol 47:156, Feb 74
Letter: Confusion of calories prevented by joules. Hobble RK. N Engl J Med 290:864, 11 Apr 74

CANDIDA

Isolation of Candida species from the gastrointestinal tract in malnourished children. Gracey M, et al. Am J Clin Nutr 27:345-9, Apr 74

CANDIDA ALBICANS

Candida precipitins in pregnant women: validity of the test systems used. Stanley VC, et al. J Clin Pathol 27:66-9, Jan 74

CANNABIS

Letter: Benactyzine and marijuana. Alexander RJ. Am J Psychiatry 131:607, May 74
Acute effects of smoked marijuana and oral delta9-tetrahydrocannabinol on specific airway conductance in asthmatic subjects. Tashkin DP, et al. Am Rev Respir Dis 109:420-8, Apr 74
Depression of plasma testosterone levels after chronic intensive marihuana use. Kolodny RC, et al. N Engl J Med 290:872-4, 18 Apr 74

CAPILLARIES

Occlusion of the macular capillaries in sickle cell hemoglobin C disease. Ryan SJ Jr. Am J Ophthalmol 77:459-61, Apr 74

CAPILLARY PERMEABILITY

Reversible increase in pulmonary vascular permeability after Pseudomonas aeruginosa bacteremia in unanesthetized sheep. Brigham KL, et al. Chest 65:Suppl:51S-54S, Apr 74

CARBAMATES

In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al. Am J Trop Med Hyg 23:151-3, Mar 74
Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Wagner ED, et al. Am J Trop Med Hyg 23:154-7, Mar 74

CARBOHYDRATE ISOMERASES

Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74

CARBOHYDRATES

Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Isobe T, et al. Blood 43:505-26, Apr 74
Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74

CARBON DIOXIDE

Extreme hypocapnia in the critically ill patient. Mazzara JT, et al. Am J Med 56:450-6, Apr 74

CARCINOEMBRYONIC ANTIGEN

Serial carcinoembryonic antigen assays. Use in detection of cancer recurrence. Sorokin JJ, et al. JAMA 228:49-53, 1 Apr 74

CARCINOGENS

Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. McCall DC, et al. Cancer 33:1021-6, Apr 74

CARCINOID TUMOR

Carcinoid tumors. A study of 204 cases. Hajdu SI, et al. Am J Clin Pathol 61:521-8, Apr 74
Long-term pulmonary blood flow alterations following relief of partial bronchial obstruction. Chiorazzi N, et al. Am J Med 56:559-64, Apr 74
Strumal carcinoid. Report of a case with electron microscopical observations. Arbelger RB, et al. Arch Pathol 97:323-5, May 74
Letter: Malignant carcinoid tumour with gangrene of the small intestine. Hartveit F, et al. Br Med J 1:393, 2 Mar 74

CARCINOMA

Proceedings: Carcinoma of the soft palate and uvula. Seydel HG, et al. Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74
Diagnosis of acinic cell carcinoma. Arch Otolaryngol 99:310, Apr 74
Excess deoxycorticosterone secretion from adrenocortical carcinoma. Powell-Jackson JD, et al. Br Med J 2:32-3, 6 Apr 74
Lipase-secreting acinar cell carcinoma of the pancreas with polyarthropathy. A light and electron microscopic, histochemical, and biochemical study. Burns WA, et al. Cancer 33:1002-9, Apr 74
Inflammatory carcinoma of the breast. A pathologic definition. Ellis DL, et al. Cancer 33:1045-7, Apr 74
Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74
Proceedings: Pseudocarcinomatous invasion in adenomatous polyps of the colon and rectum. Morson BC, et al. J Clin Pathol 26:986-7, Dec 73

CARCINOMA, BASAL CELL

Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74
Letter: Basal cell carcinoma. Brodkin RH, et al. JAMA 228:463-4, 22 Apr 74
Letter: Urea treatment of skin malignancies. Danopoulos ED, et al. Lancet 1:560-1, 30 Mar 74
Letter: Epitheliomas of the scalp after irradiation. Ridley CM, et al. Lancet 1:509, 23 Mar 74

CARCINOMA, BRONCHOGENIC

Comparitive incidence of bronchogenic carcinoma in subjects with centrilobular and panlobular emphysema. Anderson AE Jr, et al. Cancer 33:1017-20, Apr 74
Appraisal of choice and results of treatment for bronchogenic carcinoma. Carlens E. Chest 65:442-5, Apr 74

CARCINOMA, DUCTAL

Letter: Hormone assays on breast-tumour. Hoge A, et al. Lancet 1:678-9, Apr 74

CARCINOMA, EPIDERMOID

Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74
The treatment of premalignant and malignant lesions of the vulva. Dean RE, et al. Am J Obstet Gynecol 119:59-68, 1 May 74
Proceedings: Radiation treatment of carcinoma of the nasal vestibule. Haynes WD, et al. Am J Roentgenol Radium Ther Nucl Med 120:595-602, Mar 74
Proceedings: Carcinoma of the soft palate and uvula. Seydel HG, et al. Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74
Survival rates in conservation surgery of the larynx. Kennedy JT, et al. Arch Otolaryngol 99:274-8, Apr 74
Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Sessions RB, et al. Arch Otolaryngol 99:281-3, Apr 74
Surgical management of carcinoma of the maxilla. Som ML. Arch Otolaryngol 99:270-3, Apr 74
Letter: Occult primary tumor. Wizenberg MJ. Arch Otolaryngol 99:309, Apr 74
Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74

Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
Fine structure of human cervical intraepithelial neoplasia in vivo and in vitro. Shingleton HM, et al. Cancer 33:981-9, Apr 74
Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74
Nasopharyngeal carcinoma. Choa G. J Laryngol Otol 88:145-58, Feb 74
Laryngeal metastasis to the temporal bone causing facial paralysis. Vize G. J Laryngol Otol 88:175-7, Feb 74
Squamous cell carcinoma of the renal pelvis. Wagle DC, et al. J Urol 3:453-5, Apr 74

CARCINOMA IN SITU

Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74
The treatment of premalignant and malignant lesions of the vulva. Dean RE, et al. Am J Obstet Gynecol 119:59-68, 1 May 74
Carcinoma in situ of the bladder with associated prostatic involvement. Theimo WL, et al. J Urol 3:491-4, Apr 74
Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Chanen W, et al. Obstet Gynecol 43:527-34, Apr 74

CARCINOMA, MUCINOUS

A survival study of intestinal and diffuse types of gastric carcinoma. Stemmermann GN, et al. Cancer 33:1190-5, Apr 74

CARCINOMA, OAT CELL

Oat cell carcinoma of the larynx. Ferlito A. Ann Otol Rhinol Laryngol 83:254-6, Mar-Apr 74
Ectopic secretion of calcitonin by oat-cell carcinoma. Silva OL, et al. N Engl J Med 290:1122-4, 16 May 74

CARCINOMA, PAPILLARY

Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74

CARCINOMA, SCIRRHOUS

Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74
Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74

CARCINOMA 256, WALKER

Potentiation of solid-tumor chemotherapy by metabolic alteration. Meyer JA. Ann Surg 179:88-93, Jan 74

CARDIAC OUTPUT

Cardiac output during ritodrine treatment in premature labor. Bieniarz J, et al. Am J Obstet Gynecol 118:910-20, 1 Apr 74
Haemodynamic basis for aortic valve replacement. Jelinek VM, et al. Br Heart J 36:69-76, Jan 74
Simple and safe bedside method for serial measurement of left ventricular ejection fraction, cardiac output, and pulmonary blood volume. Steele PP, et al. Br Heart J 36:122-31, Feb 74

CARDIAC VOLUME

Left ventricular volumes during ventricular tachycardia, first post-tachycardia beat, and subsequent beats in normal rhythm. Hunt D, et al. Br Heart J 36:148-53, Feb 74

CARDIOLOGY

Experiments on the mitral valve (Stricker, 1883). (Stricker S), Jarcho S. Am J Cardiol 33:550-2, Apr 74
An experimental clinical science fellowship in cardiovascular-renal diseases. Chasis H, et al. J Med Educ 49:374-8, Apr 74

CARDIOSPASM

Unconjugated hyperbilirubinaemia in achalasia. Fevery J, et al. Gut 15:121-4, Feb 74

CARDIOVASCULAR DISEASES

The exercise test as a diagnostic and therapeutic aid. Rosing DR, et al. Am Heart J 87:584-96, May 74 (122 ref.)
Norms for use in the peer review of selected in-hospital cardiovascular diagnoses. Developed by the American College of Cardiology, Bethesda, Maryland, February 1974. Am J Cardiol 33:697-704, 6 May 74
The cardiovascular manifestations of sickle cell disease. Lindsay J Jr, et al. Arch Intern Med 133:643-51, Apr 74 (51 ref.)
Comparative responses to orthostatic stress in normal and abnormal subjects. Evaluation by impedance cardiography. Zambrano SS, et al. Chest 65:394-6, Apr 74
Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Reid DD, et al. Lancet 1:469-73, 23 Mar 74

CARDIOVASCULAR SYSTEM

Cardiovascular mechanisms of functional aerobic impairment in patients with coronary heart disease. Bruce RA, et al. Circulation 49:696-702, Apr 74

CAROTENE

The hypercarotenemia in anorexia nervosa: a comparison of vitamin A and carotene levels in various forms of menstrual dysfunction and cachexia. Robboy MS, et al. Am J Clin Nutr 27:362-7, Apr 74

CAROTID ARTERIES

An experimental analysis of causative factors and protective methods in carotid artery rupture. Swain RE, et al. Arch Otolaryngol 99:235-41, Apr 74
Carotid artery and dermal graft. Yim D, et al. Arch Otolaryngol 99:242-6, Apr 74

CAROTID ARTERY DISEASES

Detection of cervical arterial stenosis during routine eye examinations. Wright ES. Am J Ophthalmol 77:484-90, Apr 74
Cerebrovascular Moyamoya disease. Hoare AM, et al. Br Med J 1:430-2, 9 Mar 74
Editorial: Internal carotid stenosis. Br Med J 1:258, 16 Feb 74
Letter: External carotid-cavernous fistula. Taptas JN. J Neurosurg 40:675-6, May 74

CAROTID ARTERY, INTERNAL

Cerebrovascular Moyamoya disease. Hoare AM, et al. Br Med J 1:430-2, 9 Mar 74
Editorial: Internal carotid stenosis. Br Med J 1:258, 16 Feb 74

CAROTID BODY

Role of the carotid bodies in breath-holding. Davidson JT, et al. N Engl J Med 290:819-22, 11 Apr 74
Editorial: Carotid bodies, breath-holding and dyspnea. Patterson JL Jr. N Engl J Med 290:853-4, 11 Apr 74

CAROTID BODY TUMOR

Non-chromaffin paragangliomatosis manifesting as a cold thyroid nodule. Haegert DG, et al. Am J Clin Pathol 61:561-70, Apr 74

CARPAL TUNNEL SYNDROME

Letter: Carpal tunnel syndrome and diazepam (intravenously). Hines RA, et al. JAMA 228:697, 6 May 74

CARTILAGE

Hetero-implants of epiphyseal cartilage in fracture gaps. Lutfi AM. J Bone Joint Surg [Br] 56:186-93, Feb 74

CARTILAGE, ARTICULAR

A study of the transplantation antigens on chondrocytes from articular cartilage. Elves MW. J Bone Joint Surg [Br] 56:178-85, Feb 74
The fate of transplants of articular cartilage in the rabbit. Sengupta S. J Bone Joint Surg [Br] 56:167-77, Feb 74

CASTRATION

The effect on blood coagulation of ovariectomy and hysterectomy in rats given ethinyl estradiol. MacKenzie RD, et al. Am J Obstet Gynecol 118:1041-9, 15 Apr 74
Does thyroid substance improve response of breast cancer to surgical castration. O'Bryan RM, et al. Cancer 33:1082-5, Apr 74
Torsion of the testis. Korbel EI. J Urol 3:521-2, Apr 74

CASTS, SURGICAL

The Stanmore cosmetic caliper. Tuck WH. J Bone Joint Surg [Br] 56:115-20, Feb 74

CATARACT EXTRACTION

Natural history of cystoid macular edema after cataract extraction. Jacobson DR, et al. Am J Ophthalmol 77:445-7, Apr 74
Corticosteroids as a cause of filtering blebs after cataract extraction. Kirk HQ. Am J Ophthalmol 77:442-4, Apr 74

CATATONIA

Catatonic schizophrenia: epidemiology and clinical course. A 7-year register study of 798 cases. Guggenheim FG, et al. J Nerv Ment Dis 158:291-305, Apr 74

CATECHOLAMINES

Physiologic basis for the therapeutic use of catecholamines. Rosenblum R. Am Heart J 87:527-30, Apr 74

CATHARTICS

Laxative-induced diarrhoea: a continuing clinical problem. Cummings JH, et al. Br Med J 1:537-41, 23 Mar 74

CATHEPSIN

The role of neutral proteinase and cathepsin D in turpentine-induced inflammation. Lazarus GS. J Invest Dermatol 62:367-71, Apr 74

CATHETERIZATION

Karman cannula and first-trimester termination of pregnancy. Liu DT, et al. Am J Obstet Gynecol 118:906-9, 1 Apr 74
A complication of long venous catheters. Coppel DL, et al. Anaesthesia 29:175-7, Mar 74
Extensive neurological damage after cannulation of internal jugular vein. Briscoe CE, et al. Br Med J 1:314, 23 Feb 74
Letter: Tenckhoff catheter for long-term peritoneal dialysis. Br Med J 2:57, 6 Apr 74
Infraclavicular subclavian catheterization: another caution. Lake KB, et al. Chest 65:457-8, Apr 74
Editorial: Microbiological hazards of intravenous infusions. Lancet 1:543-4, 30 Mar 74
Clinical uses of central venous cannulation. James PM Jr. Postgrad Med 55:155-60, Apr 74 (24 ref.)
Transfemoral selective coronary artery catheterization during intra-aortic balloon by-pass pumping. Aroesty JM, et al. Radiology 111:307-9, May 74
Heparinized vascular cathers: a clinical trial. Eldh P, et al. Radiology 111:289-92, May 74
How to miss the profunda femoris. Grossman M. Radiology 111:482, May 74
Transfemoral ascending lumbar catheterization of the epidural veins. Exposition and technique. LePage JR. Radiology 111:337-9, May 74

CAUCASIAN RACE

Gross hematuria in a white man with a sickling disorder. Sperber A, et al. J Urol 3:528-9, Apr 74

CAUDA EQUINA

Letter: Cauda equina syndrome in ankylosing spondylitis. Matthews WB. Br Med J 1:517, 16 Mar 74
Metastasizing ependymoma of the cauda equina. Wight DG, et al. J Clin Pathol 26:929-35, Dec 73

CAVERNOUS SINUS

Letter: External carotid-cavernous fistula. Taptas JN. J Neurosurg 40:675-6, May 74

CECAL NEOPLASMS

Medial cecal defect associated with metastatic pancreatic carcinoma. Joffe N. Radiology 111:297-300, May 74

CELIAC ARTERY

Proceedings: Arteriography in insulinoma. Fujii K, et al. Am J Roentgenol Radium Ther Nucl Med 120:634-47, Mar 74

CELIAC DISEASE

Samuel Gee, Aretaeus, and the coeliac affection. (Gee S), (Aretaeus), Dowd B, et al. Br Med J 2:45-7, 6 Apr 74
Quantitation of the histological changes found in small intestinal biopsy specimens from children with suspected coeliac disease. Risdon RA, et al. Gut 15:9-18, Jan 74

CELL AGGREGATION

Some factors determining rate of microaggregate formation in stored blood. Harp JR, et al. Anesthesiology 40:398-400, Apr 74

CELL DIFFERENTIATION

Esterification of sterols during differentiation and cornification of developing rat epidermis. Freinkel RK, et al. J Invest Dermatol 62:458-62, Apr 74
Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. Sibrack LA, et al. J Invest Dermatol 62:394-405, Apr 74
A comparison of the histodynamics of sebaceous glands and epidermis in man: a microanatomic and morphometric study. Tosti A. J Invest Dermatol 62:147-52, Mar 74

CELL LINE

Characterization of a newly derived human sarcoma cell line (HT-1080). Rasheed S, et al. Cancer 33:1027-33, Apr 74

CELL MEMBRANE

The use of 125I as a membrane protein label for erythrocyte survival studies. Weintraub M, et al. Blood 43:549-56, Apr 74
T and B lymphocytes: striking differences in surface membranes. Mehrishi JN, et al. Br Med J 1:360-2, 2 Mar 74
A study of the transplantation antigens on chondrocytes from articular cartilage. Elves MW. J Bone Joint Surg [Br] 56:178-85, Feb 74

CELL MIGRATION INHIBITION

Leucocyte migration studies in Crohn's disease using Crohn's colon homogenate and mitochondrial and microsomal fractions. Richens ER, et al. Gut 15:19-23, Jan 74

CELL NUCLEOLUS

Proceedings: The nuclear channel system of the human endometrial glandular cell. More IA, et al. J Clin Pathol 26:984, Dec 73

CELLS, CULTURED

In vitro viral studies of cells grown from human amniotic fluid samples. Wilfert CM, et al. Am J Obstet Gynecol 118:1073-80, 15 Apr 74
A simple method for detecting mycoplasma infection of cell cultures. Harnett GB, et al. J Clin Pathol 27:70-3, Jan 74

CELLULAR INCLUSIONS

Letter: Crystalline perinuclear inclusions in myoblasts from human dystrophic muscle. Morgan J, et al. N Engl J Med 290:863, 11 Apr 74
Inclusion-body beta-thalassemia trait. A form of beta thalassemia producing clinical manifestations in simple heterozygotes. Stamatoyannopoulos G, et al. N Engl J Med 290:939-43, 25 Apr 74

CENTRAL NERVOUS SYSTEM

Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74

CENTRAL NERVOUS SYSTEM DISEASES

Leukocyte sensitivity to brain fractions in neurological diseases. Alvord EC Jr, et al. Arch Neurol 30:296-9, Apr 74
Letter: Staphylococcal septicaemia and C.N.S. involvement. Nkrumah KN, et al. Br Med J 1:327, 23 Feb 74

CENTRAL VENOUS PRESSURE

Clinical uses of central venous cannulation. James PM Jr. Postgrad Med 55:155-60, Apr 74 (24 ref.)

CEPHALOSPORINS

Letter: Sensitivity of haemophilus influenzae to cephalosporins. Eykyn S, et al. Br Med J 2:59, 6 Apr 74
Letter: Sensitivity of Haemophilus influenzae to cephalosporins. Selwyn S. Br Med J 1:388, 2 Mar 74
The relative susceptibility of four cephalosporins to a beta-lactamase from Bacillus cereus. Russell AD, et al. J Clin Pathol 26:599-603, Aug 73

CEPHALOTHIN

A circulating anticoagulant against factor V. Nilsson IM, et al. Acta Med Scand 195:73-7, Jan-Feb 74

CERAMIDES

Glycosphingolipidosis. Accumulation of ceramide trihexoside and globoside. Miyasaki K, et al. Arch Pathol 96:632-7, Dec 73

CEREALS

A prediction of the effects of iron fortification. Swiss LD, et al. Am J Clin Nutr 27:373-9, Apr 74

CEREBELLAR NEOPLASMS

Letter: CCNU in teatment of recurrent medulloblastoma. Ward HW. Br Med J 1:642, 30 Mar 74

CEREBELLAR NUCLEI

Stereotaxic surgery for cerebral palsy. Balasubrammaniam V, et al. J Neurosurg 40:577-82, May 74

CEREBRAL ANGIOGRAPHY

Temporary cortical blindness following angiography. Horwitz NH, et al. J Neurosurg 40:583-6, May 74
Optical spatial filtering of radiographic images with binary filters. Goodenough DJ, et al. Radiology 111:433-8, May 74

CEREBRAL ARTERIES

Letter: The late vascular effects of radiation. Hopewell JW. Br J Radiol 47:157-8, Feb 74

CEREBRAL ARTERIOSCLEROSIS

Coagulation studies in chronically bedridden patients. Lorentsen E, et al. Acta Med Scand 195:79-80, Jan-Feb 74

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Letter: Cerebral arteriovenous fistula in hereditary hemorrhagic telangiectasia. Schaumann B, et al. Am J Dis Child 126:563, Oct 73

CEREBRAL CORTEX

Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Teramo K, et al. Am J Obstet Gynecol 118:935-49, 1 Apr 74

CEREBRAL PALSY

Contracture of the hamstrings in spastic cerebral palsy. A study of three methods of operative correction. Reimers J. J Bone Joint Surg [Br] 56:102-9, Feb 74
Stereotaxic surgery for cerebral palsy. Balasubrammaniam V, et al. J Neurosurg 40:577-82, May 74

CEREBRAL VENTRICLES

Visual agnosia-prosopagnosia. A clinicopathologic correlation. Benson DF, et al. Arch Neurol 30:307-10, Apr 74

CEREBROSPINAL FLUID

Cerebrospinal-fluid stimulation of pituitary protein synthesis and growth-hormone release in vitro. Barbato T, et al. Lancet 1:599-600, 6 Apr 74
Semiquantitative studies of transependymal albumin movement in communicating hydrocephalus. Strecker EP, et al. Radiology 111:341-6, May 74

CEREBROSPINAL FLUID SHUNTS

A telescopic ventriculoatrial shunt that elongates with growth. Technical note. Wise BL. J Neurosurg 40:665-70, May 74
A method for lengthening the distal catheter of a Pudenz ventriculoatrial shunt. Technical note. Yamada H, et al. J Neurosurg 40:663-4, May 74

CEREBROVASCULAR CIRCULATION

A contribution to the physiology of the perilymph. II. Cochlear and cerebral blood flow. Schnieder EA. Ann Otol Rhinol Laryngol 83:247-53, Mar-Apr 74
Cerebral circulation and metabolism. Summary of International Symposium, June 6-10, 1973. Langfitt TW. J Neurosurg 40:561-76, May 74 (51 ref.)
Interrelationship between blood pressure and regional cerebral blood flow in experimental intracranial hypertension. Shalit MN, et al. J Neurosurg 40:594-602, May 74

CEREBROVASCULAR DISORDERS

The incidence of ECG abnormalities in acute cerebrovascular accidents. Hansson L, et al. Acta Med Scand 195:45-7, Jan-Feb 74
The management of patients with strokes. Burch GE. Am Heart J 87:669-70, May 74
Maternal death due to stroke. Gibbs CE. Am J Obstet Gynecol 119:69-75, 1 May 74
Epidemiology of stroke in an elderly welfare population. Ostfeld AM, et al. Am J Public Health 64:450-8, May 74
Editorial: A reminder about little strokes. Alvarez WC. Geriatrics 29:159, Apr 74

CERTIFICATION

Australian progress on recertification. Howqua J. Br Med J 1:281-2, 16 Feb 74
Revision of the national board examinations. The need for public study and debate. Engel GL. JAMA 228:579-80, 29 Apr 74
Letter: Graduates of foreign medical schools. Allan D. N Engl J Med 290:863, 11 Apr 74

CERULOPLASMIN

Serum copper levels and diphenylhydantoin. Taylor JD, et al. Am J Clin Pathol 61:577-8, Apr 74
Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates. Hilderbrand DC, et al. Am J Obstet Gynecol 118:950-4, 1 Apr 74

CERVICAL VERTEBRAE

Dysphagia caused by cervical osteophyte. Report of a case. Bulos S. J Bone Joint Surg [Br] 56:148-52, Feb 74
The importance of the sagittal diameters of the cervical spinal canal in relation to spondylosis and myelopathy. Murone I. J Bone Joint Surg [Br] 56:30-6, Feb 74
Spondylolysis of the cervical vertebrae. Report of three cases, with a review of the English and French literature. Azouz EM, et al. Radiology 111:315-8, May 74

CERVICITIS

Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Dooley RR, et al. Am J Obstet Gynecol 118:971-4, 1 Apr 74

CERVIX DISEASES

Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Chanen W, et al. Obstet Gynecol 43:527-34, Apr 74

CERVIX NEOPLASMS

Papillary squamous tumors of the uterine cervix. A clinical and pathologic study of 21 cases. Qizilbash AH. Am J Clin Pathol 61:508-20, Apr 74
Treatment of carcinoma of the cervix by combination of irradiation and operation. Churches CK, et al. Am J Obstet Gynecol 118:1033-40, 15 Apr 74
Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Dooley RR, et al. Am J Obstet Gynecol 118:971-4, 1 Apr 74
Giant benign endocervical polyp: report of a case. Lippert LJ, et al. Am J Obstet Gynecol 118:1140-1, 15 Apr 74
Letter: Herpesvirus type 2 infection and cervical carcinoma. Royston I. Am J Obstet Gynecol 118:1152-3, 15 Apr 74
Long-term survival in carcinoma of the cervix uteri: a comparison of surgically and radiologically treated cases. Campos JL. Br J Radiol 47:112-4, Feb 74
The hyperbaric oxygen chamber in the radiotherapy of carcinoma of the uterine cervix. Dische S. Br J Radiol 47:99-107, Feb 74
Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74
Letter: Mass screening for cervical cancer. Christopherson WM. Br Med J 1:453, 9 Mar 74
Editorial: Diagnostic problems in cervical cancer. Br Med J 1:471-2, 16 Mar 74
Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Roth LM. Cancer 33:990-1001, Apr 74
Fine structure of human cervical intraepithelial neoplasia in vivo and in vitro. Shingleton HM, et al. Cancer 33:981-9, Apr 74
Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74
Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Chanen W, et al. Obstet Gynecol 43:527-34, Apr 74

Cervical adenocarcinoma in a woman on long-term contraceptives. Czernobilsky B, et al. **Obstet Gynecol 43:517-21, Apr 74**
Para-aortic lymphadenectomy in staging patients with advanced local cervical cancer. Piver MS, et al. **Obstet Gynecol 43:544-8, Apr 74**

CERVIX UTERI

Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Roth LM. **Cancer 33:990-1001, Apr 74**
Fine structure of human cervical intraepithelial neoplasia in vivo and in vitro. Shingleton HM, et al. **Cancer 33:981-9, Apr 74**

CESAREAN SECTION

Fetal plasma steroids in relation to parturition. II. The effect of gestational age upon umbilical plasma corticosteroids following hysterotomy and Caesarean section. Smith ID, et al. **J Obstet Gynaecol Br Commonw 81:16-9, Jan 74**

CHEESE

Editorial: Gastroenteritis from cheese. **Br Med J 2:2, 6 Apr 74**

CHEILITIS

Cheilitis granulomatosa: report of case. Alpert B, et al. **J Oral Surg 32:60-1, Jan 74**

CHELATING AGENTS

Long-term chelation therapy in thalassaemia major: effect on liver iron concentration, liver histology, and clinical progress. Barry M, et al. **Br Med J 2:16-20, 6 Apr 74**

CHEMOSTERILANTS

Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. I. Characteristics of the test site and the natural population. Breeland SG, et al. **Am J Trop Med Hyg 23:274-81, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. II. Methods of rearing, sterilization, and distribution. Dame DA, et al. **Am J Trop Med Hyg 23:282-7, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. 3. Field methods and population control. Lofgren CS, et al. **Am J Trop Med Hyg 23:288-97, Mar 74**
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. IV. Dynamics of the test population. Weidhaas DE, et al. **Am J Trop Med Hyg 23:298-308, Mar 74**

CHEMOTAXIS

Granulocytopathies. Quie PG, et al. **DM 1-32, Aug 73 (20 ref.)**
Letter: Chemotactic-factor inactivator in Hodgkin's disease. Saccoccia P Jr. **N Engl J Med 290:913-4, 18 Apr 74**

CHENODEOXYCHOLIC ACID

Letter: Chenodeoxycholic acid and the liver. Bainton D, et al. **Lancet 1:562, 30 Mar 74**

CHILD ABUSE

Letter: I.Q. of parents of battered babies. Hanson R, et al. **Br Med J 1:455, 9 Mar 74**
Letter: Battering: dangers of a backlash. Sarsfield JK. **Br Med J 2:57-8, 6 Apr 74**
Letter: Parents of battered babies. Sarsfield JK, et al. **Br Med J 1:637, 30 Mar 74**
Letter: Battering: unfortunate backlash. Woodward JW. **Br Med J 1:452, 9 Mar 74**
Editorial: Maria Colwell and after. **Br Med J 1:300, 23 Feb 74**

CHILD BEHAVIOR

Blood-lead levels, behaviour, and intelligence. A population study. Lansdown RG, et al. **Lancet 1:538-41, 30 Mar 74**

CHILD BEHAVIOR DISORDERS

The state-dependent effects of methylphenidate and dextroamphetamine. Aman MG, et al. **J Nerv Ment Dis 158:268-79, Apr 74**

CHILD CARE

The health and medical care of children under Title 19 (Medicaid). Wallace HM, et al. **Am J Public Health 64:501-6, May 74**

CHILD DEVELOPMENT

Early development of infants of heroin-addicted mothers. Wilson GS, et al. **Am J Dis Child 126:457-62, Oct 73**

CHILD HEALTH SERVICES

The health and medical care of children under Title 19 (Medicaid). Wallace HM, et al. **Am J Public Health 64:501-6, May 74**

CHILD, HOSPITALIZED

Infant admissions to hospital and maternal smoking. Harlap S, et al. **Lancet 1:529-32, 30 Mar 74**

CHILD NUTRITION

Nutrition of the fetus, infant, and child. Collipp PJ. **Am J Dis Child 126:558-60, Oct 73**
Improving nutrition in the Indian Community School, Milwaukee. McCormick B. **J Am Diet Assoc 64:405-8, Apr 74**
Letter: On the role of magnesium depletion in severely malnourished children. Caddell J. **J Pediatr 84:781-2, May 74**

CHILD PSYCHIATRY

Training in child psychiatry: a model of medical undergraduates. Krell R, et al. **J Med Educ 49:369-73, Apr 74**

CHINCHILLAS

Experimental cholera in the chinchilla. Blachman U, et al. **J Infect Dis 129:376-84, Apr 74**

CHLORAMBUCIL

Chlorambucil in the treatment of systemic lupus erythematosus. Snaith ML, et al. **Am Heart J 87:533-5, Apr 74**

CHLORAMPHENICOL

Letter: Warnings about chloramphenicol. Kimbel KH. **Lancet 1:623, 6 Apr 74**
Letter: Chloramphenicol--resistant typhoid. Lampe RM, et al. **Lancet 1:623-4, 6 Apr 74**

CHLORIDES

Human amniotic and fetal neonatal pharyngeal fluids. Biggs JS, et al. **J Obstet Gynaecol Br Commonw 81:70-4, Jan 74**

CHLORMADINONE

The effects of chlormadinone acetate upon estradiol uptake by the rat mammary gland in organ culture. De Pérez Bedés GD. **Am J Obstet Gynecol 118:1050-3, 15 Apr 74**
Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Zanartu J, et al. **Br Med J 1:605-8, 30 Mar 74**

CHLORMEZANONE

Chlormezanone in anxiety: a drug rediscovered? Rickels K, et al. **Am J Psychiatry 131:592-5, May 74**

CHLOROQUINE

Combined chloroquine-primaquine therapy against vivax malaria. Contacos PG, et al. **Am J Trop Med Hyg 23:310-2, Mar 74**
Comparative efficiency of Anopheles stephensi and Anopheles gambiae as vectors of drug-resistant Plasmodium falciparum from Thailand. McCarthy VC, et al. **Am J Trop Med Hyg 23:313, Mar 74**

CHLORPHENIRAMINE

Antihistamine blockade of the ovarian hyperstimulation syndrome. Knox GE. **Am J Obstet Gynecol 118:992-4, 1 Apr 74**

CHLORPROMAZINE

Childhood acromegaly: successful therapy with conventional radiation and effects of chlorpromazine on growth hormone and prolactin secretion. AvRuskin TW, et al. **J Clin Endocrinol Metab 37:380-8, Sep 73**

CHLORPROPAMIDE

Letter: Remission of diabetes during pregnancy. Stowers JM, et al. **Br Med J 1:394, 2 Mar 74**
Insulin secretion in patients with diabetes insipidus during long-term treatment with chlorpropamide. Meinders AE, et al. **J Clin Endocrinol Metab 38:539-44, Apr 74**
Letter: Antidiabetic treatment and myocardial infarction. Bogie W, et al. **Lancet 1:685-6, Apr 74**

CHLORTETRACYCLINE

Letter: Chronic brucellosis. Howie JW. **Br Med J 1:516, 16 Mar 74**

CHOLECALCIFEROL

Editorial: Cholecalciferol metabolism. **Lancet 1:492, 23 Mar 74**

CHOLECYSTECTOMY

Increased bacterial degradation of bile acids in cholecystectomized patients. Hepner GW, et al. **Gastroenterology 66:556-64, Apr 74**

CHOLECYSTOGRAPHY

Collection of cholecystographic contrast material in a large ulcerating leiomyoma of the stomach. Perrin RL, et al. **Gastroenterology 66:601-3, Apr 74**
Ultrasonic and radiographic cholecystography. A comparison. Goldberg BB, et al. **Radiology 111:405-9, May 74**

CHOLECYSTOKININ

Hormonal stimulation of intestinal disaccharidase release in the dog. Dyck WP, et al. **Gastroenterology 66:533-8, Apr 74**
Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Sale JK, et al. **Gut 15:132-8, Feb 74**

CHOLELITHIASIS

Cholesterol gallstone formation and its regression in prairie dogs. Chang SH, et al. **Arch Pathol 96:417-26, Dec 73**
The effect of phenobarbital on cholesterol gallstones in hamsters. Lagarriga J, et al. **Gut 14:956-61, Dec 73**
The sequential deposition of crystalline material in gallstones: evidence for changing gallbladder bile composition during the growth of some stones. Sutor DJ, et al. **Gut 15:130-1, Feb 74**
Letter: Chenodeoxycholic acid and the liver. Bainton D, et al. **Lancet 1:562, 30 Mar 74**
Letter: Estrogens and gallstones. Grant N. **N Engl J Med 290:912, 18 Apr 74**
Ultrasonic and radiographic cholecystography. A comparison. Goldberg BB, et al. **Radiology 111:405-9, May 74**

CHOLERA

Experimental cholera in the chinchilla. Blachman U, et al. **J Infect Dis 129:376-84, Apr 74**
Letter: Addendum to response of man to infection with Vibrio cholerae. Cash RA. **J Infect Dis 129:477, Apr 74**
Letter: Cholera in volunteers and in naturally infected patients. Taylor HM. **J Infect Dis 129:478-9, Apr 74**
Epidemic of cholera El Tor in Naples, 1973. De Lorenzo F, et al. **Lancet 1:669, Apr 74**

CHOLESTASIS

Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Cooper AD, et al. **Gastroenterology 66:574-85, Apr 74**
Studies of hepatic cholesterol synthesis in experimental acute biliary obstruction. Cooper AD, et al. **Gastroenterology 66:586-95, Apr 74**

CHOLESTEATOMA

Conservative management of chronic ear disease. Cronin J, et al. **J Laryngol Otol 88:113-8, Feb 74**

CHOLESTEROL

Plasma vitamin E and cholesterol relationship in Western Canadian Indians. Desai ID, et al. **Am J Clin Nutr 27:334-8, Apr 74**
Clinical diagnosis of chronic serous mastoiditis with a pathological diagnosis of cholesterol granuloma. **Arch Otolaryngol 99:310-2, Apr 74**
Cholesterol gallstone formation and its regression in prairie dogs. Chang SH, et al. **Arch Pathol 96:417-26, Dec 73**
Serum cholesterol levels in US males. Their correlation with various kinetic parameters of cholesterol metabolism. Ho KJ, et al. **Arch Pathol 97:306-15, May 74**
Studies of hepatic cholesterol synthesis in experimental acute biliary obstruction. Cooper AD, et al. **Gastroenterology 66:586-95, Apr 74**
Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase

and cholesterol ester hydrolase. Simon JB, et al. Gastroenterology 66:539-47, Apr 74
The effect of phenobarbital on cholesterol gallstones in hamsters. Lagarriga J, et al. Gut 14:956-61, Dec 73
The sequential deposition of crystalline material in gallstones: evidence for changing gallbladder bile composition during the growth of some stones. Sutor DJ, et al. Gut 15:130-1, Feb 74
Changes in serum cholesterol during the Stillman diet. Rickman F, et al. JAMA 228:54-8, 1 Apr 74
Evaluation of a screening test for hyperlipidemia. Zorrilla E, et al. JAMA 228:589-90, 29 Apr 74

CHOLESTEROL, DIETARY

Cholesterol gallstone formation and its regression in prairie dogs. Chang SH, et al. Arch Pathol 96:417-26, Dec 73

CHOLESTYRAMINE

Letter: Cholestyramine and diabetic and post-vagotomy diarrhoea. Condon JR, et al. Br Med J 1:519, 16 Mar 74
Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74
Letter: Cholestyramine and metabolic acidosis. Kleinman PK. N Engl J Med 290:861, 11 Apr 74

CHOLIC ACID

Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al. Gastroenterology 66:565-73, Apr 74
The treatment of retained stones in the common bile duct with sodium cholate infusion. Lansford C, et al. Gut 15:48-51, Jan 74

CHOLINE

Relationship of ethanol to choline metabolism in the liver: a review. Barak AJ, et al. Am J Clin Nutr 26:1234-41, Nov 73 (37 ref.)
Choline salicylate. Effects on cochlear function. McPherson DL, et al. Arch Otolaryngol 99:304-8, Apr 74
Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. Claflin JL, et al. J Immunol 112:1747-56, May 74

CHOLINE DEFICIENCY

Alcohol and sucrose in choline deficiency cirrhosis in the rat. Patek AJ Jr, et al. Arch Pathol 96:377-82, Dec 73

CHONDROCALCINOSIS

Elevated inorganic pyrophosphate concentrations in synovial fluids in osteoarthritis and pseudogout. Silcox DC, et al. J Lab Clin Med 83:518-31, Apr 74

CHONDROMA

Tracheobronchopathia osteochondroplastica. Three case reports. Magnusson P, et al. J Laryngol Otol 88:159-64, Feb 74

CHONDROSARCOMA

Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report. el-Gindi S, et al. J Neurosurg 40:651-3, May 74
Immediate skeletal reconstruction of an extensive bilateral defect of the anterior chest wall. Case report. Longacre JJ, et al. Plast Reconstr Surg 53:593-5, May 74

CHORDAE TENDINEAE

Chordae tendineae rupture complicating the systolic click-late systolic murmur syndrome. Goodman D, et al. Am J Cardiol 33:681-4, 6 May 74
Value of exploratory "scanning" in the echocardiographic diagnosis of ruptured chordae tendineae. Giles TD, et al. Circulation 49:678-81, Apr 74

CHOREA, HEREDITARY

Letter: Tetrabenazine in chorea. Astin KJ, et al. Lancet 1:512, 23 Mar 74
Letter: Lithium and Huntington's chorea. Dalén P. Lancet 1:577, 30 Mar 74
Letter: G.A.B.A. in Huntington's chorea. Fisher R, et al. Lancet 1:506, 23 Mar 74

CHORIOCARCINOMA

Choriocarcinoma metastatic to skin. Cosnow I, et al. Arch Dermatol 109:551-3, Apr 74
Primary mediastinal choriocarcinoma in the male. Sickles EA, et al. Cancer 33:1196-203, Apr 74

CHOROID NEOPLASMS

Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74

CHROMAFFIN SYSTEM

Para-aortic lymphadenectomy in staging patients with advanced local cervical cancer. Piver MS, et al. Obstet Gynecol 43:544-8, Apr 74

CHROMATOGRAPHY, DEAE-CELLULOSE

Microchromatography of hemoglobins. II. A rapid method for the determination of hemoglobin A2. Efremov CD, et al. J Lab Clin Med 83:657-64, Apr 74

CHROMOSOME ABERRATIONS

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Letter: Human lymphocyte chromosomes and ultrasonic cavitation. Braeman J, et al. Br J Radiol 47:158-61, Feb 74
Non-thermal effects of 2 MHz ultrasound on the growth and cytology of Vicia faba roots. Gregory WD, et al. Br J Radiol 47:122-9, Feb 74
Letter: The Philadelphia or short Y chromosome. Flannery EP, et al. JAMA 228:286, 15 Apr 74
Letter: Chemical radioprotection of radiologists. Goh KO. Lancet 1:568-9, 30 Mar 74
Letter: Chromosomally marked lymphocyte clones in ataxia-telangiectasia. Hecht F, et al. Lancet 1:563-4, 30 Mar 74
Letter: Deletion of chromosome 7 in polycythaemia vera. Tsuchimoto T, et al. Lancet 1:566, 30 Mar 74
Letter: Criminality and length of the Y chromosome. Urdal T, et al. Lancet 1:626-7, 6 Apr 74

CHROMOSOME ABNORMALITIES

Letter: X-trisomy associated with Hodgkin's disease. Lech H, et al. Br Med J 1:517, 16 Mar 74
Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74

CHROMOSOMES

Letter: X-ray microanalysis of human chromosomes. Chandler JA. Lancet 1:687, Apr 74

CHROMOSOMES, HUMAN, 6-12

Cytogenetics of fifty patients with primary amenorrhea. Sarto GE. Am J Obstet Gynecol 119:14-23, 1 May 74
Trisomy 8 in acute myeloblastic leukemia and sideroachrestic anemia. Jonasson J, et al. Blood 43:557-63, Apr 74
Letter: Acquired trisomy 9. Knight LA, et al. Lancet 1:688, Apr 74
Letter: Deletion of chromosome 7 in polycythaemia vera. Tsuchimoto T, et al. Lancet 1:566, 30 Mar 74

CHROMOSOMES, HUMAN, 16-18

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Letter: Report of Down's syndrome during a period of suspected increase in trisomy 18. Hook EB, et al. Lancet 1:566-7, 30 Mar 74
Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74

CHROMOSOMES, HUMAN, 19-20

Editorial: The gene for the poliovirus receptor. Green H. N Engl J Med 290:1018-9, 2 May 74

CHROMOSOMES, HUMAN, 21-22

Letter: The Philadelphia or short Y chromosome. Flannery EP, et al. JAMA 228:286, 15 Apr 74

CHYLE

Isolated primary chylopericardium in pregnancy. Lee CY, et al. Obstet Gynecol 43:586-91, Apr 74

CHYMOTRYPSIN

Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Sale JK, et al. Gut 15:132-8, Feb 74

CILIARY BODY

Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow. VanBuskirk EM, et al. Am J Ophthalmol 77:565-72, Apr 74

CIRCADIAN RHYTHM

Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Wildenhoff KE, et al. Acta Med Scand 195:25-8, Jan-Feb 74
Diurnal variation in response to intravenous glucose. Whichelow MJ, et al. Br Med J 1:488-91, 16 Mar 74
Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Zimmet PZ, et al. Br Med J 1:485-8, 16 Mar 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Integrated concentration and circadian variation of plasma testosterone in normal men. Lacerda L de, et al. J Clin Endocrinol Metab 37:366-71, Sep 73
On the lack of periodicity in plasma estriol in human pregnancy. Levitz M, et al. J Clin Endocrinol Metab 38:698-700, Apr 74
Diurnal plasma testosterone rhythm and the effects of short-term ACTH administration on plasma testosterone in man. Smals AG, et al. J Clin Endocrinol Metab 38:608-11, Apr 74

CIRCLE OF WILLIS

Cerebrovascular Moyamoya disease. Hoare AM, et al. Br Med J 1:430-2, 9 Mar 74

CITROVORUM FACTOR

High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Rosen G, et al. Cancer 33:1151-63, Apr 74

CLEFT PALATE

Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al. Lancet 1:565, 30 Mar 74

CLINDAMYCIN

Mycoplasma pneumoniae pneumonia and clindamycin therapy. Failure to demonstrate efficacy. Smilack JD, et al. JAMA 228:729-31, 6 May 74
Letter: Treatment of sinusitis. Munger RS Jr, et al. N Engl J Med 290:915, 18 Apr 74
Diagnostic features of clindamycin-associated pseudomembranous colitis. Tedesco FJ, et al. N Engl J Med 290:841-3, 11 Apr 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

CLOFIBRATE

Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al. Gastroenterology 66:565-73, Apr 74
Letter: Clofibrate treatment of diabetes insipidus. Suha E. JAMA 228:567, 29 Apr 74

CLOMIPHENE

Effect of anti-estrogenic action of clomiphene during the menstrual cycle: evidence for a change in the feedback sensitivity. Vandenberg G, et al. J Clin Endocrinol Metab 37:356-65, Sep 73

CLONE CELLS

Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. Claflin JL, et al. J Immunol 112:1747-56, May 74

CLONIDINE

Hemodynamic changes at rest and during exercise in long-term clonidine therapy of essential hypertension. Lund-Johansen P. Acta Med Scand 195:111-5, Jan-Feb 74
Menopausal flushing: double-blind trial of a non-hormonal medication. Clayden JR, et al. Br Med J 1:409-12, 9 Mar 74
Letter: Clonidine in treatment of dysmenorrhea. Levens LK. Br Med J 1:577, 23 Mar 74

CLOSTRIDIOPEPTIDASE A

Immunocytochemical localization of collagenase in human skin and fibroblasts in monolayer culture. Reddick ME, et al. J Invest Dermatol 62:361-6, Apr 74

CLOTHING

The value of mechanical methods of preventing postoperative calf vein thrombosis. Browse NL, et al. Br J Surg 61:219-23, Mar 74

CLUBFOOT

Medial rotational osteotomy for severe residual deformity in club foot. A preliminary report on a new method of treatment. Lloyd-Roberts GC, et al. J Bone Joint Surg [Br] 56:37-43, Feb 74

COBALT RADIOISOTOPES

Proceedings: Radiation treatment of carcinoma of the nasal vestibule. Haynes WD, et al. Am J Roentgenol Radium Ther Nucl Med 120:595-602, Mar 74
Letter: Surface temperature of a 60Co source in a heavy source transfer container. Leung PM. Br J Radiol 47:156, Feb 74

COCAINE

The effects of cocaine on depressed patients. Post RM, et al. Am J Psychiatry 131:511-7, May 74

COCCIDIOSIS

Intestinal coccidiosis in a patient with alpha-chain disease. Henry K, et al. Br Med J 1:542-3, 23 Mar 74

COCHLEA

Chronic intracochlear electrode implantation: cochlear pathology and acoustic nerve survival. Schindler RA, et al. Ann Otol Rhinol Laryngol 83:202-15, Mar-Apr 74
A contribution to the physiology of the perilymph. II. Cochlear and cerebral blood flow. Schnieder EA. Ann Otol Rhinol Laryngol 83:247-53, Mar-Apr 74
The diagnosis of cochlear otosclerosis. Gukovich VA, et al. Arch Otolaryngol 99:281-7, Apr 74
Choline salicylate. Effects on cochlear function. McPherson DL, et al. Arch Otolaryngol 99:304-8, Apr 74
Acute methyl mercury intoxication and ototoxicity in guinea pigs. Falk SA, et al. Arch Pathol 97:297-305, May 74

COCHLEAR NERVE

Synaptic contacts within the intraganglionic spiral bundle and other recent ultrastructural findings in relation to concepts of efferent cochlear innervation. Maw AR. Ann Otol Rhinol Laryngol 83:180-91, Mar-Apr 74

COELENTERATA

Sea nettle and man-o'war venoms: a chemical comparison of their venoms and studies on the pathogenesis of the sting. Burnett JW, et al. J Invest Dermatol 62:372-7, Apr 74

COLCHICINE

Effects of colchicine on the formation of thyroid hormone. Chiraseveenuprapund P, et al. Endocrinology 25:1086-93, Apr 74
Letter: Colchicine for familial Mediterranean fever (periodic peritonitis). N Engl J Med 290:973, 25 Apr 74

COLD

Response of coronary circulation to cutaneous cold. Neill WA, et al. Am J Med 56:471-6, Apr 74
Cold hypersensitivity: a simple method for its reduction. Marshall HC, et al. Arch Phys Med Rehabil 55:119-24, Mar 74
Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Hall CL, et al. Lancet 1:532-4, 30 Mar 74
Heat and cold tolerance: relation to body weight. Hadland DG, et al. Postgrad Med 55:75-80, Apr 74

COLITIS

Results of surgery for inflammatory bowel disease: a further survey of one hospital region. Ritchie JK. Br Med J 1:264-8, 16 Feb 74
Diagnostic features of clindamycin-associated pseudomembranous colitis. Tedesco FJ, et al. N Engl J Med 290:841-3, 11 Apr 74

COLITIS, ULCERATIVE

Letter: Ulcerative colitis and acute salmonella infection. Mandal B. Br Med J 1:326, 23 Feb 74
Properties of strains of Escherichia coli carried in different phases of ulcerative colitis. Cooke EM, et al. Gut 15:143-6, Feb 74
A controlled therapeutic trial of long-term maintenance treatment of ulcerative colitis with sulphazalazine (Salazopyrin). Dissanayake AS, et al. Gut 14:923-6, Dec 73
Sieving characteristics of inflamed rectal mucosa. Rask-Madsen J. Gut 14:988-9, Dec 73
Letter: HL-A antigens in inflammatory bowel disease. Lewkonia RM, et al. Lancet 1:574-5, 30 Mar 74
HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease. Morris RI, et al. N Engl J Med 290:1117-9, 16 May 74

COLLAGEN

Inhibitory effect of L-dopa on collagen biosynthesis. Blumenkrantz N, et al. Acta Med Scand 195:37-8, Jan-Feb 74
Instability of polymeric skin collagen in osteogenesis imperfecta. Francis MJ, et al. Br Med J 1:421-4, 9 Mar 74
The fibroprotein network of the pulmonary interalveolar wall. Sobin SS, et al. Chest 65:Suppl:4S-5S, Apr 74
Hydroxyproline excreted in the urine: its source from collagen of tissues after 14C-proline in rats with and without administration of prednisone. Kibrick AC, et al. J Clin Endocrinol Metab 38:594-601, Apr 74

COLLAGEN DISEASES

Idiopathic pulmonary hemosiderosis with manifestations of multiple connective tissue and immune disorders. Treatment with cyclophosphamide. O'Donohue WJ Jr. Am Rev Respir Dis 109:473-9, Apr 74
The significance of the fluorescent treponemal antibody (FTA-ABS) test in collagen disorders and leprosy. Wright DJ. J Clin Pathol 26:968-72, Dec 73
The Winchester syndrome: a nonlysosomal connective tissue disease. Hollister DW, et al. J Pediatr 84:701-9, May 74

COLLATERAL CIRCULATION

Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma. Buist TA. Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Whitley NO, et al. Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
Cerebrovascular Moyamoya disease. Hoare AM, et al. Br Med J 1:430-2, 9 Mar 74
Demonstration of collateral arterial flow after interruption of hepatic arteries in man. Mays ET, et al. N Engl J Med 290:993-6, 2 May 74

COLLECTIVE BARGAINING

Conversations with consultants. Ready for sanctions. Br Med J 1:630-1, 30 Mar 74

COLON

Effects of oral magnesium sulphate on colonic motility in patients with the irritable bowel syndrome. Harvey RF, et al. Gut 14:983-7, Dec 73
Colonoscopy. Williams C, et al. Gut 14:990-1003, Dec 73 (55 ref.)
Colonic absorption of vitamin K-3. Hollander D, et al. J Lab Clin Med 83:648-56, Apr 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al. Radiology 111:451-5, May 74

COLONIC DISEASES

Crohn's disease of the colon. Am J Med 56:522-30, Apr 74
Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74

COLONIC DISEASES, FUNCTIONAL

Effects of oral magnesium sulphate on colonic motility in patients with the irritable bowel syndrome. Harvey RF, et al. Gut 14:983-7, Dec 73

COLONIC NEOPLASMS

Editorial: Diet and colonic cancer. Br Med J 1:339-40, 2 Mar 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. McCall DC, et al. Cancer 33:1021-6, Apr 74
Proceedings: Pseudocarcinomatous invasion in adenomatous polyps of the colon and rectum. Morson BC, et al. J Clin Pathol 26:986-7, Dec 73
Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74
Serial carcinoembryonic antigen assays. Use in detection of cancer recurrence. Sorokin JJ, et al. JAMA 228:49-53, 1 Apr 74

COLOR

Urine in technicolor. Berman LB. JAMA 228:753, 6 May 74

COLPOSCOPY

Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Chanen W, et al. Obstet Gynecol 43:527-34, Apr 74

COMA

Baygon-induced pulmonary edema. Salisbury BG, et al. Chest 65:455-7, Apr 74

COMMON BILE DUCT

Choledochal cyst in infants. Mahour GH. Am J Dis Child 126:533-4, Oct 73
Are silicone rubber T-tubes better than latex rubber tubes in the common bile duct? A rhesus monkey model. Nundy S, et al. Br J Surg 61:206-8, Mar 74
Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74

COMMON BILE DUCT CALCULI

The treatment of retained stones in the common bile duct with sodium cholate infusion. Lansford C, et al. Gut 15:48-51, Jan 74

COMMON COLD

Letter: Vitamin C and the common cold. Carson M, et al. Br Med J 1:577, 23 Mar 74

COMMUNICABLE DISEASE CONTROL

Adapting the venereal disease clinic to today's problem. Atwater JB. Am J Public Health 64:433-7, May 74

COMMUNICATION

Letter: On communicating with Russian psychiatrists. Kavka J. Am J Psychiatry 131:606, May 74
Medical consultation via communications satellite. Riggs RS, et al. JAMA 228:600-2, 29 Apr 74

COMMUNITY HEALTH SERVICES

Adapting the venereal disease clinic to today's problem. Atwater JB. Am J Public Health 64:433-7, May 74
An experiment to reverse health-related problems in slum housing maintenance. Wood CB, et al. Am J Public Health 64:474-6, May 74
General-practitioner deputizing services--their spread and control. Williams BT, et al. Br Med J 1:Suppl:9-11, 16 Feb 74
Community-structure constraints on distribution of physicians. Rushing WA, et al. Health Serv Res 8:283-97, Winter 73
Health center impact on hospital utilization. Moore GT, et al. JAMA 228:332-3, 15 Apr 74
Regional variations in the allocation of financial resources to the community health services. Noyce J, et al. Lancet 1:554-7, 30 Mar 74
An administrative record system for ambulatory facilities. Beck JC. Med Care 12:241-50, Mar 74
The development of a satellite family health center. Lincoln JA. Med Care 12:260-5, Mar 74
Use of Medicaid payment files for medical care research. Roghmann KJ. Med Care 12:131-7, Feb 74
Effect of Rochester neighborhood health center on hospital dental emergencies. Roghmann KJ, et al. Med Care 12:251-9, Mar 74

COMMUNITY MENTAL HEALTH SERVICES

The psychiatric consultant as a change agent in the community. Naider MC, et al. Am J Psychiatry 131:555-8, May 74
Psychiatric consultation to a Filipino community in Hawaii. Young BB, et al. Am J Psychiatry 131:563-6, May 74
Coordinating mental health systems: a national and international perspective. Gittelman M. Am J Public Health 64:496-500, May 74

Letter: Subnormality at the crossroads. Day KA, et al. Lancet 1:622, 6 Apr 74

COMPLEMENT

Letter: Dye-photoinactivation and herpes simplex. Jarratt MT, et al. Arch Dermatol 109:570, Apr 74
Evidence for circulating immune complexes in thyroid disease. Calder EA, et al. Br Med J 2:30-1, 6 Apr 74
Proceedings: Fibrin and complement in glomerulonephritis. Davison AM, et al. J Clin Pathol 26:984, Dec 73
Relationship of immunoglobulin to complement receptors of human B cells. Abrahamsohn I, et al. J Immunol 112:1931-8, May 74
The reaction of zymosan with the properdin system: isolation of purified factor D from guinea pig serum and study of its reaction characteristics. Brade V, et al. J Immunol 112:1845-54, May 74
The abrogation of macrophage migration inhibition by pretreatment of immune exudate cells with anti-theta antibody and complement. Clinton BA, et al. J Immunol 112:1741-6, May 74
Evaluation of C3 receptors on lymphoid cells with different complement sources. Dierich MP, et al. J Immunol 112:1766-73, May 74
Forssman-containing liposomes: complement-dependent damage due to interaction with a monoclonal IgM. Joseph KC, et al. J Immunol 112:1949-51, May 74
Isolation and characterization of the proenzyme form of the C1r subunit of the first complement component. Valet G, et al. J Immunol 112:1667-73, May 74
Reaction mechanisms of nascent C567 (reactive lysis). II. Killing of a rough form of Escherichia coli by C567, C8, and C9. Goldman JN, et al. J Infect Dis 129:444-50, Apr 74
Letter: Role of endotoxin and complement in shock. N Engl J Med 290:860, 11 Apr 74

COMPREHENSIVE HEALTH CARE

Editorial: Future of the community physician. Lancet 1:547-8, 30 Mar 74

COMPUTER ASSISTED INSTRUCTION

Letter: Trendiness in the biomedical computer biz. Can Med Assoc J 110:618 passim, 16 Mar 74

COMPUTERS

Letter: The Cartesian computer. Black P. JAMA 228:463, 22 Apr 74

COMPUTERS, DIGITAL

Letter: Programs for the programmable calculator in the laboratory. Ring AM. Am J Clin Pathol 61:575-6, Apr 74
Computer analysis of postanesthetic deaths. Marx GF, et al. Anesthesiology 39:54-8, Jul 73
The storage and manipulation of radiation dose data in a small digital computer. Milan J, et al. Br J Radiol 47:115-21, Feb 74
Criteria in the choice of a computer system. I. The computer in theory. Raymond S. JAMA 228:591-4, 29 Apr 74

CONCANAVALIN A

Identification of the substance binding pemphigus antibody and concanavalin A in the skin. Hashimoto K, et al. J Invest Dermatol 62:423-35, Apr 74

CONDIMENTS

Effect of red chilli powder on DNA content of gastric aspirates. Desai HG, et al. Gut 14:974-6, Dec 73

CONJUNCTIVA

Tarsal conjunctiva of the upper eyelid. Dark AJ, et al. Am J Ophthalmol 77:555-64, Apr 74

CONNECTIVE TISSUE

Letter: Striae gravidarum. Liu DT. Lancet 1:625, 6 Apr 74

CONNECTIVE TISSUE CELLS

Tarsal conjunctiva of the upper eyelid. Dark AJ, et al. Am J Ophthalmol 77:555-64, Apr 74

CONSCIOUSNESS

Buried alive. Some fresh air for the conscious patient under towels. Challen PD. Anaesthesia 29:188-90, Mar 74

CONSUMER PARTICIPATION

Dimensions of consumer participation and national health legislation. Milio N. Am J Public Health 64:357-63, Apr 74

CONSUMER SATISFACTION

Patients' acceptance of physician's assistants. Nelson EC, et al. JAMA 228:63-7, 1 Apr 74

CONTACT LENSES

Letter: Aphthous stomatitis and foreign bodies. Gordon N, et al. Lancet 1:565, 30 Mar 74

CONTRACEPTION

King's termination study. II. Contraceptive practice before and after outpatient termination of pregnancy. Beard RW, et al. Br Med J 1:418-21, 9 Mar 74

CONTRACEPTIVE AGENTS

Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Zanartu J, et al. Br Med J 1:605-8, 30 Mar 74

CONTRACEPTIVES, ORAL

Letter: Thromboembolism and oral contraceptives. Nefzger MD. Am Heart J 87:536-7, Apr 74
Effect of oral contraceptives on the plasma concentration of pyridoxal phosphate. Lumeng L, et al. Am J Clin Nutr 27:326-33, Apr 74
Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Dooley RR, et al. Am J Obstet Gynecol 118:971-4, 1 Apr 74
Letter: Effect of contraception on lactation. Pomerance JJ. Am J Obstet Gynecol 118:1149, 15 Apr 74
Recurrence of venous thromboembolic disease and use of oral contraceptives. Badaracco MA, et al. Br Med J 1:215-7, 9 Feb 74
Letter: Vitamin A, pregnancy, and oral contraceptives. Bubb FA. Br Med J 1:391-2, 2 Mar 74
Letter: Progestogen-only contraception and tubal pregnancies. Hawkins DF. Br Med J 1:387, 2 Mar 74
Letter: Effects of oral contraceptives on endogenous hormone secretion. Jacobs H, et al. Br Med J 1:328, 23 Feb 74
Letter: Oral contraceptives and thromboembolism. Klaber M. Br Med J 1:517-8, 16 Mar 74
Blood pressure in women taking oral contraceptives. Weir RJ, et al. Br Med J 1:533-5, 23 Mar 74
Thromboembolism and oral contraceptives. Br Med J 1:213, 9 Feb 74
Letter: Bacteriuria and oral contraceptives. Kunin CM. JAMA 228:464, 22 Apr 74
Functional ovarian cysts and oral contraceptives. Negative association confirmed surgically. A cooperative study. JAMA 228:68-9, 1 Apr 74
Letter: Benign hepatomas and oral contraceptives. Hooghe R. Lancet 1:630-1, 6 Apr 74
Letter: Liver tumours and steroid hormones. Lancet 1:516-7, 23 Mar 74

CONTRACTURE

Contracture of the hamstrings in spastic cerebral palsy. A study of three methods of operative correction. Reimers J. J Bone Joint Surg [Br] 56:102-9, Feb 74

CONTRAST MEDIA

Collection of cholecystographic contrast material in a large ulcerating leiomyoma of the stomach. Perrin RL, et al. Gastroenterology 66:601-3, Apr 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

CONTUSIONS

Pulmonary resections for severe pulmonary contusions secondary to high-velocity missile wounds. Fischer RP, et al. J Trauma 14:293-302, Apr 74

CONVERSION REACTION

Brief therapy of conversion reactions: an in-hospital technique. Dickes RA. Am J Psychiatry 131:584-6, May 74

CONVULSIONS

An aphasic syndrome in children. McKinney W, et al. Can Med Assoc J 110:637-9, 16 Mar 74
Editorial: The syndrome of acquired aphasia and convulsive disorder in children. Watters GV. Can Med Assoc J 110:611-2, 16 Mar 74

COPPER

Serum copper levels and diphenylhydantoin. Taylor JD, et al. Am J Clin Pathol 61:577-8, Apr 74
Defective biliary excretion of copper in Wilson's disease. Frommer DJ. Gut 15:125-9, Feb 74

CORNEA

A follow-up report on transplantation of the alkali-burned cornea. Brown SI, et al. Am J Ophthalmol 77:538-42, Apr 74
Graft reactions after keratoplasty for keratoconus. Chandler JW, et al. Am J Ophthalmol 77:543-7, Apr 74
Cautery of Bowman's membrane. Farris RL, et al. Am J Ophthalmol 77:548-54, Apr 74
Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow. VanBuskirk EM, et al. Am J Ophthalmol 77:565-72, Apr 74
Letter: Corneal sign in neonates. Davies J, et al. Br Med J 1:573-4, 23 Mar 74

CORNEAL DYSTROPHIES

Anterior corneal dystrophy. Fogle JA, et al. Am J Ophthalmol 77:529-37, Apr 74

CORNEAL OPACITY

Letter: In-vitro confirmation of genetic compound of the Hurler and Scheie syndromes. Danes BS. Lancet 1:680, Apr 74

CORONARY CARE UNITS

Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74
Mortality from acute myocardial infarction before and after establishment of a coronary care unit. Astvad K, et al. Br Med J 1:567-9, 23 Mar 74
Letter: Mobile coronary care. Webb SW. Lancet 1:559-60, 30 Mar 74

CORONARY CIRCULATION

Subendocardial underperfusion during acute aorticopulmonary shunting in anesthetized dogs. Fixler DE, et al. Am Heart J 87:483-90, Apr 74
Response of coronary circulation to cutaneous cold. Neill WA, et al. Am J Med 56:471-6, Apr 74
Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Greenfield LD, et al. Radiology 111:359-63, May 74

CORONARY DISEASE

Behavior patterns, stress and coronary heart disease. Russek HI. Am Fam Physician 9:117-22, Apr 74
Coronary artery calcification: clinical implications and angiographic correlates. Hamby RI, et al. Am Heart J 87:565-70, May 74
A videotechnique for recording continuously left ventricular wall motion and changes in wall thickness. Schelbert HR, et al. Am Heart J 87:597-601, May 74
Coronary atherosclerosis and myocardial infarction associated with systemic lupus erythematosus. Tsakraklides VG, et al. Am Heart J 87:637-41, May 74
Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Posterior wall velocity: an unreliable index of total left ventricular performance in patients with coronary artery disease. Ludbrook P, et al. Am J Cardiol 33:475-82, Apr 74
Sucrose, hypertension, and heart disease an historical perspective. Ahrens RA. Am J Clin Nutr 27:403-22, Apr 74
Response of coronary circulation to cutaneous cold. Neill WA, et al. Am J Med 56:471-6, Apr 74
Feasibility of an 18 months' physical training program for middle-aged men and its effect on physical fitness. Oja P, et al. Am J Public Health 64:459-65, May 74
Coronary artery by-pass surgery and renal transplantation: a case report. Menzoian JO, et al. Ann Surg 179:63-4, Jan 74
Left ventricular scars. Clinical and haemodynamic results of excision. Fisher VJ, et al. Br Heart J 36:132-8, Feb 74
Coronary artery spasm associated with variant angina pectoris. Kerin N, et al. Br Heart J 36:224-7, Feb 74
Cardiovascular mechanisms of functional aerobic impairment in patients with coronary heart disease. Bruce RA, et al. Circulation 49:696-702, Apr 74
Effects of nitroglycerin on left ventricular wall motion in coronary artery disease. Dove JT, et al. Circulation 49:682-7, Apr 74
Discrepancies between cineangiographic and postmortem findings in patients with coronary artery disease and recent myocardial revascularization. Grondin CM, et al. Circulation 49:703-8, Apr 74
The rate of change of left ventricular volume in man. I.

Validation and peak systolic ejection rate in health and disease. Hammermeister KE, et al. Circulation 49:729-38, Apr 74
The rate of change of left ventricular volume in man. II. Diastolic events in health and disease. Hammermeister KE, et al. Circulation 49:739-47, Apr 74
De subitaneis mortibus. V. Occluded A-V node artery. James TN, et al. Circulation 49:772-7, Apr 74
Maximum treadmill exercise test in patients with abnormal control electrocardiograms. Linhart JW, et al. Circulation 49:667-72, Apr 74
The nature of treatment selection in coronary artery disease. Experience with medical and surgical treatment of a chronic disease. McNeer JF, et al. Circulation 49:606-14, Apr 74
An analysis of segmental ischemic dysfunction utilizing the pressure-length loop. Tyberg JV, et al. Circulation 49:748-54, Apr 74
Letter: Prevention of coronary heart disease. Bassler TJ. JAMA 228:565, 29 Apr 74
Letter: Prevention of heart-disease. Bassler TJ. Lancet 1:626, 6 Apr 74
Letter: Sugar, heart-disease, and diabetes. Cleave TL. Lancet 1:515, 23 Mar 74
Letter: Prevention of coronary heart-disease. Davies DF. Lancet 1:685, Apr 74
Letter: Prevention of coronary heart-disease. Hart JT. Lancet 1:558, 30 Mar 74
Letter: Bleeding-time in coronary heart-disease. Hornstra G, et al. Lancet 2:912, 20 Oct 73
Editorial: Can I avoid a heart-attack? Lancet 1:605-7, 6 Apr 74
Serum lipids, diet, and cardiovascular disease. Albrink MJ. Postgrad Med 55:87-92, Apr 74

CORONARY VESSELS

Coronary artery calcification: clinical implications and angiographic correlates. Hamby RI, et al. Am Heart J 87:565-70, May 74
Myocardial pathology after cardiac venous and lymph flow obstruction in the dog. Pick R, et al. Am Heart J 87:627-32, May 74
Exposure of the circumflex coronary artery. DeMeules JE, et al. Ann Thorac Surg 16:199-200, Aug 73
Communication between coronary sinus and left atrium. Rose AG, et al. Br Heart J 36:182-5, Feb 74
Discrepancies between cineangiographic and postmortem findings in patients with coronary artery disease and recent myocardial revascularization. Grondin CM, et al. Circulation 49:703-8, Apr 74
Prevention of complications of coronary arteriography. Judkin MP, et al. Circulation 49:599-602, Apr 74
Transfemoral selective coronary artery catheterization during intra-aortic balloon by-pass pumping. Aroesty JM, et al. Radiology 111:307-9, May 74

CORONERS AND MEDICAL EXAMINERS

Editorial: Whatever happened to Brodrick? Br Med J 1:589-90, 30 Mar 74

CORPUS CALLOSUM

Visual agnosia-prosopagnosia. A clinicopathologic correlation. Benson DF, et al. Arch Neurol 30:307-10, Apr 74

CORPUS LUTEUM

Serum progesterone in nonpregnant women. I. Comparative study of serum progesterone concentration and urinary pregnanediol excretion. Askalani H, et al. Am J Obstet Gynecol 118:1054-63, 15 Apr 74
Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al. Am J Obstet Gynecol 118:1064-8, 15 Apr 74
The relationship between the timing of luteectomy and the incidence of complete abortions. Csapo AI, et al. Am J Obstet Gynecol 118:985-9, 1 Apr 74
Estrogen-induced luteolysis in the ewe: possible sites of action. Cook B, et al. Endocrinology 25:1197-201, Apr 74
Metabolism of the corpus luteum during luteolysis in the pseudopregnant rabbit. Flint AP, et al. Endocrinology 94:509-17, Feb 74

CORTICOSTERONE

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Feldman D. Endocrinology 25:1185-8, Apr 74

CORTICOTROPIN

Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Sexauer JM, et al. Arch Neurol 30:293-5, Apr 74
Immunoreactive ACTH in cerebrospinal fluid. Allen JP, et al. J Clin Endocrinol Metab 38:586-93, Apr 74
ACTH-induced sodium retention in pregnancy. Role of desoxycorticosterone and corticosterone. Ehrlich EN, et al. J Clin Endocrinol Metab 38:701-5, Apr 74
Effect of various ACTH preparations and of metyrapone on the secretion of growth hormone in normal subjects and in hypopituitary patients. Lee PA, et al. J Clin Endocrinol Metab 37:389-96, Sep 73
Diurnal plasma testosterone rhythm and the effects of short-term ACTH administration on plasma testosterone in man. Smals AG, et al. J Clin Endocrinol Metab 38:608-11, Apr 74
Dissociation of plasma and spinal fluid ACTH in Nelson syndrome. Hoffman JE, et al. JAMA 228:491-2, 22 Apr 74
Effect of corticosteroids on course of Guillain-Barré syndrome. Goodall JA, et al. Lancet 1:524-6, 30 Mar 74
ACTH and the regulation of adrenocortical secretion. Ganong WF, et al. N Engl J Med 290:1006-11, 2 May 74

CORTISONE

Letter: Granulomatous aphthous stomatitis. Connelly MV. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Effect of corticosteroids on course of Guillain-Barré syndrome. Goodall JA, et al. Lancet 1:524-6, 30 Mar 74

COSMETICS

Letter: Injustice to cosmetic industry. Bauer EW. JAMA 228:697, 6 May 74

COSTS AND COST ANALYSIS

Costs of medical educational materials: a survey. Hillman S. J Med Educ 49:387-9, Apr 74
Quality and cost control: Medicare and beyond. Breslow L. Med Care 12:95-114, Feb 74
Letter: Paying for medical education. N Engl J Med 290:1028, 2 May 74

COUMARINS

Letter: Trioxsalen therapy for vitiligo. Sehgal VN. Arch Dermatol 109:578, Apr 74

COUNSELING

A coordinated sickle cell program for economically disadvantaged adolescents. Fielding J, et al. Am J Public Health 64:427-32, May 74

CRANIAL NERVES

Extensive neurological damage after cannulation of internal jugular vein. Briscoe CE, et al. Br Med J 1:314, 23 Feb 74

CRANIAL SINUSES

Pressure in the sagittal sinus during intracranial hypertension in man. Martins AN, et al. J Neurosurg 40:603-8, May 74

CRANIOFACIAL DYSOSTOSIS

Letter: Noonan's phenotype in an offspring of an alcoholic mother. Hall BD, et al. Lancet 1:680-1, Apr 74

CRANIOSYNOSTOSES

Craniosynostosis--radial aplasia syndrome. Greitzer LJ, et al. J Pediatr 84:723-4, May 74

CREATINE KINASE

Quantification of serum creatine phosphokinase isoenzyme activity. Roberts R, et al. Am J Cardiol 33:650-4, 6 May 74
Letter: Serum creatine phosphokinase in myocardial damage. Lee JC, et al. N Engl J Med 290:908-9, 18 Apr 74

CREATININE

Letter: Role of renal clearances of amylase and creatinine. Levine RI. N Engl J Med 290:912-3, 18 Apr 74

CRIME

Editorial: Dangerous patients. Br Med J 1:527, 23 Mar 74
Letter: Criminality and length of the Y chromosome. Urdal T, et al. Lancet 1:626-7, 6 Apr 74

CROSS INFECTION

Management of newborns after nursery exposure to tuberculosis. Light IJ, et al. Am Rev Respir Dis 109:415-9, Apr 74
Isolation system for General Hospitals. Control of Infection Group, Northwick Park Hospital and Clinical Research Centre. Br Med J 2:41-4, 6 Apr 74
Proceedings: Serratia marcescens infection in a general hospital. Black WA, et al. J Clin Pathol 26:964-5, Dec 73
Infection and antibiotic usage at Boston City Hospital: changes in prevalence during the decade 1964-1973. McGowan JE Jr, et al. J Infect Dis 129:421-8, Apr 74
ICU-acquired pneumonia due to Flavobacterium meningosepticum. Teres D. JAMA 228:732, 6 May 74
Letter: Flower vases and pathogens. Ansorg R, et al. Lancet 1:621, 6 Apr 74

CRYOGLOBULINS

Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. Arch Dermatol 109:539-42, Apr 74

CRYPTOCOCCOSIS

Elimination of rheumatoid factor in the latex test for cryptococcosis. Gordon MA, et al. Am J Clin Pathol 61:488-94, Apr 74
Histologic response to capsule-deficient Cryptococcus neoformans. Farmer SG, et al. Arch Pathol 96:383-7, Dec 73

CRYPTOCOCCUS

Histologic response to capsule-deficient Cryptococcus neoformans. Farmer SG, et al. Arch Pathol 96:383-7, Dec 73

CRYPTORCHISM

Editorial: Turner's and Noonan's syndromes. Br Med J 1:470-1, 16 Mar 74

CULTURE MEDIA

A method for bacteriological sampling of surfaces by direct application of culture media. MacCulloch D, et al. J Clin Pathol 26:977-8, Dec 73
Letter: Contamination of Difco Bacto Blood Culture bottles. Kagan RL, et al. N Engl J Med 290:1024, 2 May 74

CURARE-LIKE AGENTS

Treatment of tetanus neonatorum with muscle relaxants and intermittent positive-pressure ventilation. Smythe PM, et al. Br Med J 1:223-6, 9 Feb 74

CURETTAGE

Curettage as an office procedure. Sandmire HF, et al. Am J Obstet Gynecol 119:82-8, 1 May 74

CURRICULUM

Abraham Jacobi award address. The importance of pediatrics in the undergraduate medical curriculum. (Jacobi A), Shaw EB. Am J Dis Child 126:451-4, Oct 73
Teaching principles of medical ethic curricula. Butler RL. J Med Educ 49:379-80, Apr 74

CYANATES

Sickle cell anemia and dietary precursors of cyanate. Houston RG. Am J Clin Nutr 26:1261-4, Nov 73 (47 ref.)
The effect of cyanate upon 2,3-diphosphoglyceric acid metabolism. Harkness DR, et al. J Lab Clin Med 83:577-83, Apr 74

CYANOSIS

Cyanosis in patients with atrial septal defect due to systemic venous drainage into the left atrium. Maillis MS, et al. Am J Cardiol 33:674-8, 6 May 74

CYBERNETICS

Design considerations for a state health department information system. Haas A. Am J Public Health 64:481-95, May 74

CYCLAZOCINE

High-dose cyclazocine therapy of opiate dependence. Resnick R, et al. Am J Psychiatry 131:595-7, May 74

CYCLOPHOSPHAMIDE

Suppression of factor VIII antibody by combined factor VIII and cyclophosphamide. Nilsson IM, et al. Acta Med Scand 195:64-72, Jan-Feb 74

Idiopathic pulmonary hemosiderosis with manifestations of multiple connective tissue and immune disorders. Treatment with cyclophosphamide. O'Donohue WJ Jr. Am Rev Respir Dis 109:473-9, Apr 74
Cyclical combination chemotherapy for advanced breast carcinoma. Canellos GP, et al. Br Med J 1:218-20, 9 Feb 74
Adjuvant long-term chemotherapy in complex treatment of operable breast cancer. Kholdin SA, et al. Cancer 33:903-6, Apr 74
Treatment of metastatic osteosarcoma by cyclophosphamide and radiotherapy. Schaeffer J, et al. Radiology 111:467-9, May 74

CYCLOPROPANE

Effects of cyclopropane on the sympathetic nervous system and on neural regulation of circulation in the cat. Fukunaga AF, et al. Anesthesiology 40:323-35, Apr 74
Editorial: Thoughts on a paleoanesthetic. Greene NM. Anesthesiology 40:320-2, Apr 74
Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta. Sprague DH, et al. Anesthesiology 40:336-9, Apr 74

CYLINDROMA

Seydel HG, et al. Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74

CYPROHEPTADINE

Carcinoid myopathy and treatment with cyproheptadine (Periactin). Berry EM, et al. Gut 15:34-8, Jan 74

CYSTADENOMA, MUCINOUS

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Arrhenoblastomas and associated ovarian pathology. Cruikshank DP, et al. Obstet Gynecol 43:539-43, Apr 74

CYSTEAMINE

Successful treatment of severe paracetamol overdosage with cysteamine. Prescott LF, et al. Lancet 1:588-92, 6 Apr 74

CYSTIC FIBROSIS

Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Dooley RR, et al. Am J Obstet Gynecol 118:971-4, 1 Apr 74
Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Doershuk CF, et al. Am Rev Respir Dis 109:542-7, Apr 74
Staphylococcus aureus empyema in cystic fibrosis. Taussig LM, et al. J Pediatr 84:724-7, May 74
Hypoproteinemia and anemia in infants with cystic fibrosis. A presenting symptom complex often misdiagnosed. Lee PA, et al. JAMA 228:585-8, 29 Apr 74

CYSTINE

Demonstration of cystine-containing protein in keratohyalin granules of the epidermis. Matoltsy AG, et al. J Invest Dermatol 62:406-10, Apr 74

CYSTINOSIS

Prenatal diagnosis of cystinosis. Schneider JA, et al. N Engl J Med 290:878-82, 18 Apr 74

CYSTITIS

Letter: Virus infection of the urinary tract. Brouwers TM, et al. Lancet 1:507-8, 23 Mar 74

CYSTS

Choledochal cyst in infants. Mahour GH. Am J Dis Child 126:533-4, Oct 73
Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Letter: Transilluminations for diagnosis of mucinous pseudocyst of the finger. Goldman L, et al. Arch Dermatol 109:576, Apr 74
Epithelial cysts in the human vestibular apparatus. Rosenhall U. J Laryngol Otol 88:105-12, Feb 74

CYTARABINE

The treatment of acute myeliod leukaemia. Friend JH, et al. J Clin Pathol 27:53-4, Jan 74

CYTODIAGNOSIS

Percutaneous needle washings in the diagnosis of cavitary lesions of the lung. Millard JR, et al. Radiology 111:474, May 74

CYTOLOGICAL TECHNICS

An acceptable yearly screening device for endometrial carcinoma. Muenzer RW, et al. Am J Obstet Gynecol 119:31-8, 1 May 74

CYTOMEGALIC INCLUSION DISEASE

Acquired cytomegalovirus infection presenting as viral endometritis. McCracken AW, et al. Am J Clin Pathol 61:556-60, Apr 74
Editorial: Unsuspected cytomegalic mononucleosis. Br Med J 1:340-1, 2 Mar 74
Cytomegalovirus mononucleosis. Clizer EE. JAMA 228:606, 29 Apr 74
Letter: Virus infection of the urinary tract. Brouwers TM, et al. Lancet 1:507-8, 23 Mar 74

CYTOMEGALOVIRUSES

Acquired cytomegalovirus infection presenting as viral endometritis. McCracken AW, et al. Am J Clin Pathol 61:556-60, Apr 74
Detection of specific surface antigens on cells transformed by cytomegalovirus with the techniques of mixed hemagglutination and 125I-labeled antiglobulin. Lausch RN, et al. J Immunol 112:1680-4, May 74

CYTOPLASM

Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74
General presence of glucocorticoid receptors in mammalian tissues. Ballard PL, et al. Endocrinology 25:998-1002, Apr 74

CYTOPLASMIC GRANULES

Keratohyalin protein in disorders of keratinization. Baden HP, et al. J Invest Dermatol 62:411-4, Apr 74
Demonstration of cystine-containing protein in keratohyalin granules of the epidermis. Matoltsy AG, et al. J Invest Dermatol 62:406-10, Apr 74
Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. Sibrack LA, et al. J Invest Dermatol 62:394-405, Apr 74

CYTOSINE

Torulopsis glabrata urinary tract infection treated with 5-fluorocytosine. Speller DC. J Clin Pathol 27:50-2, Jan 74
Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74

CYTOSOL

Receptor proteins for androgen in hamster sebaceous glands. Adachi K. J Invest Dermatol 62:217-23, Mar 74

CYTOTOXICITY TESTS, IMMUNOLOGIC

Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:508, 23 Mar 74

DACTINOMYCIN

Prevention of gestational trophoblastic disease by use of actinomycin D in molar pregnancies. Goldstein DP. Obstet Gynecol 43:475-9, Apr 74

DAPSONE

Metabolic disposition of dapsone in patients with dapsone-resistant leprosy. Peters JH, et al. Am J Trop Med Hyg 23:222-30, Mar 74
Treatment of actinomycetoma with dapsone. A report of infection with Nocardia asteroides. Rogers RS 3d, et al. Arch Dermatol 109:529-34, Apr 74

DAUNOMYCIN

The treatment of acute myeliod leukaemia. Friend JH, et al. J Clin Pathol 27:53-4, Jan 74

DEAFNESS

A hearing prosthesis for severe perceptive deafness--experimental studies. Clark GM. J Laryngol Otol 87:929-45, Oct 73 (20 ref.)
Klippel-Feil deformity associated with congenital conductive deafness. Jarvis JF, et al. J Laryngol Otol 88:285-9, Mar 74
Revision stapedectomy for late conductive deafness. Shah N. J Laryngol Otol 88:207-12, Mar 74

DEATH

Criteria for the determination of death. Harp JR. Anesthesiology 40:391-7, Apr 74
Editorial: To live--to die. O'Donnell TJ. JAMA 228:501, 22 Apr 74

DEATH CERTIFICATES

Editorial: Whatever happened to Brodrick? Br Med J 1:589-90, 30 Mar 74

DEATH, SUDDEN

Seattle Heart Watch: initial clinical, circulatory and electrocardiographic responses to maximal exercise. Bruce RA, et al. Am J Cardiol 33:459-69, Apr 74
Editorial: Cot deaths. Br Med J 1:341-2, 2 Mar 74
De subitaneis mortibus. V. Occluded A-V node artery.
Letter: Changes in annual incidence rates of sudden unexpected deaths among infants in Philadelphia, 1960-1972. Valdes-Dapena M, et al. J Pediatr 84:776-7, May 74

DECIDUA

Scanning electron microscopy of the human placenta and decidual spiral arteries in normal pregnancy. Sheppard BL, et al. J Obstet Gynaecol Br Commonw 81:20-9, Jan 74

DECISION MAKING

Factors in internship choice. Paiva RE, et al. J Med Educ 49:343-50, Apr 74

DECUBITUS ULCER

Air-current treatment for decubitus ulcers. Davis SW, et al. Arch Phys Med Rehabil 55:138-9, Mar 74

DEER

Maternal antibody to Jamestown Canyon virus in white-tailed deer. Issel CJ. Am J Trop Med Hyg 23:242-5, Mar 74
Annual testosterone rhythm in the adult white-tailed deer (Odocoileus virginianus borealis). McMillin JM, et al. Endocrinology 25:1034-40, Apr 74

DEFICIENCY DISEASES

Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. Prasad AS, et al. J Lab Clin Med 83:634-9, Apr 74
Letter: Rapid screening method for detecting defects in serum-proteinase-inhibitor-capacity. Endre L, et al. Lancet 1:631, 6 Apr 74
Correction of essential fatty-acid deficiency in man by the cutaneous application of sunflower-seed oil. Press M, et al. Lancet 1:597-8, 6 Apr 74

DEGLUTITION DISORDERS

Dysphagia due to cricopharyngeus dysfunction. Palmer ED. Am Fam Physician 9:127-31, Apr 74
Acute bulbar muscle dysfunction and hyperthyroidism. A study of four cases and review of the literature. Kammer GM, et al. Am J Med 56:464-70, Apr 74
Dysphagia caused by cervical osteophyte. Report of a case. Bulos S. J Bone Joint Surg [Br] 56:148-52, Feb 74

DEHYDROEPIANDROSTERONE

Gonadal steroid sulfates and sulfatase. VI. Comparative metabolism in isolated seminiferous tubules and minces of human testis. Kawano A, et al. J Clin Endocrinol Metab 37:441-7, Sep 73

DELIVERY OF HEALTH CARE

Letter: Medical care section. Berghout CF. Am J Public Health 64:302, Apr 74
The changing health care environment: its implications for nursing. Scott JM. Am J Public Health 64:364-9, Apr 74
Health care as a right: its economic implications. Whipple D. Inquiry 11:65-8, Mar 74
Medical education, medical care, and society in Sweden. Shenkin BN. J Med Educ 49:357-67, Apr 74
Hidden values and health care. Drucker E. Med Care 12:266-73, Mar 74

Two roads to health care: U.S. and Canadian policies, 1945-1975. Kohn R, et al. Med Care 12:189-201, Mar 74
Letter: Inflationary pressures for medical services. Gottdiener J. N Engl J Med 290:1031, 2 May 74

DEMENTIA, PRESENILE

The differential diagnosis of dementia. Watson RT, et al. Geriatrics 29:145-7 passim, Apr 74 (18 ref.)

DENERVATION

Functional restitution of the denervated gullet. Zehm S. Arch Otolaryngol 99:279-80, Apr 74

DEPRESSION

Treat patients with depression--don't reject them. Burgoyne RW. Am Fam Physician 9:108-12, Apr 74
Letter: Sex differences in growth hormone response. Brown WA. Am J Psychiatry 131:608, May 74
The effects of cocaine on depressed patients. Post RM, et al. Am J Psychiatry 131:511-7, May 74
Letter: Childhood enuresis-adult depression. Sacks PV. Lancet 1:508, 23 Mar 74
Letter: Diagnostic stability over time in schizophrenia, mania and depression. Winokur G. N Engl J Med 290:1027, 2 May 74

DERMABRASION

Long-term histological study of skin after chemical face peeling. Baker TJ, et al. Plast Reconstr Surg 53:522-5, May 74
Editorial: Tattoo erasing. McDowell F. Plast Reconstr Surg 53:580-1, May 74
The removal of commercial tattoos by abrasion with table salt. Manchester GH. Plast Reconstr Surg 53:517-21, May 74

DERMATITIS, CONTACT

Propyl gallate-contact sensitization and orally-induced tolerance. Kahn G, et al. Arch Dermatol 109:506-9, Apr 74
Letter: Contact sensitivity to costusroot oil, an ingredient of some perfumes. Mitchell JC. Arch Dermatol 109:572, Apr 74
Letter: Allergic contact dermatitis due to halotex solution. Moss HV. Arch Dermatol 109:572, Apr 74
Contact allergy from Frullania and respiratory allergy from Thuja. Mitchell JC, et al. Can Med Assoc J 110:653-4 passim, 16 Mar 74
Allergic contact dermatitis to compound tincture of benzoin spray. Cullen SI, et al. J Trauma 14:348-50, Apr 74
Letter: Nickel allergy. Pegum JS. Lancet 1:674, Apr 74

DERMATITIS EXFOLIATIVA

Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74
Letter: Sézary syndrome. Kalden JR, et al. Lancet 1:688, Apr 74

DERMATITIS HERPETIFORMIS

Latent celiac sprue. Weinstein WM. Gastroenterology 66:489-93, Apr 74
Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Silk DB, et al. Gut 15:1-8, Jan 74

DERMATOLOGY

Editorial: The national program for dermatology. A progress report. Weary PE. Arch Dermatol 109:499-501, Apr 74
Irvin H. Blank: recollections. (Blank IH), Beerman H. J Invest Dermatol 62:474-5, Apr 74
Audiovisual education in dermatology. Sulzberger MB. J Invest Dermatol 62:473, Apr 74

DERMATOMYOSITIS

Interstitial pneumonitis in association with polymyositis and dermatomyositis. Frazier AR, et al. Chest 65:403-7, Apr 74
The radiological findings in dermatomyositis of childhood. Steiner RM, et al. Radiology 111:385-93, May 74

DESOXYCORTICOSTERONE

Excess deoxycorticosterone secretion from adrenocortical carcinoma. Powell-Jackson JD, et al. Br Med J 2:32-3, 6 Apr 74
ACTH-induced sodium retention in pregnancy. Role of desoxycorticosterone and corticosterone. Ehrlich EN, et al. J Clin Endocrinol Metab 38:701-5, Apr 74

DEVELOPING COUNTRIES

Letter: Anaesthesia in developing countries. Phillips LA. Anaesthesia 29:230-3, Mar 74

DEXAMETHASONE

Corticosteroid-induced uveitis. Martins JC, et al. Am J Ophthalmol 77:433-7, Apr 74

DEXTRAN

Measurement of free thyroxine in human serum by a Sephadex binding method. Irvine CH. J Clin Endocrinol Metab 38:655-62, Apr 74

DEXTRO AMPHETAMINE

The state-dependent effects of methylphenidate and dextroamphetamine. Aman MG, et al. J Nerv Ment Dis 158:268-79, Apr 74

DIABETES INSIPIDUS

Antidiuretic responses to hypertonic saline infusion, water deprivation, and a synthetic analogue of vasopressin in patients with hereditary, hypothalamic diabetes insipidus. Andersson KE, et al. Acta Med Scand 195:17-23, Jan-Feb 74
Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature. Merker E, et al. Am J Med 56:554-8, Apr 74
Insulin secretion in patients with diabetes insipidus during long-term treatment with chlorpropamide. Meinders AE, et al. J Clin Endocrinol Metab 38:539-44, Apr 74
Congenital failure of automatic ventilation (Ondine's curse). A case report. Deonna T, et al. J Pediatr 84:710-4, May 74

DIABETES MELLITUS

Diet therapy of diabetes: an analysis of failure. West KM. Ann Intern Med 79:425-34, Sep 73 (79 ref.)
Differential free fatty acid response to heparin in diabetics. Printen KJ, et al. Br J Surg 61:183-4, Mar 74
Cure of insulin-dependent diabetes mellitus by removal of a glucagonoma. Lightman SL, et al. Br Med J 1:367-8, 2 Mar 74
Letter: Diabetes mellitus and infectious hepatitis. Osuntokun BO. Br Med J 1:639, 30 Mar 74
Reticuloendothelial system phagocytosis in diabetes mellitus. Berken A, et al. Diabetes 23:218-20, Mar 74
Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Efendić S, et al. Diabetes 23:161-71, Mar 74
Treatment of streptozotocin diabetes with di-isopropylammonium dichloroacetate (DIPA). Eichner HL, et al. Diabetes 23:179-82, Mar 74
Prevalence of post-glucose-load glycosuria and hypoglycemia in a group of healthy young men. Fariss BL. Diabetes 23:189-91, Mar 74
Recovery from experimental diabetes mellitus in mice after pancreas transplantation. Kramp RC, et al. Diabetes 23:183-8, Mar 74
Sodium retention accompanying insulin treatment of diabetes mellitus. Saudek CD, et al. Diabetes 23:240-6, Mar 74
Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Sosula L, et al. Diabetes 23:221-31, Mar 74
Increase of active transport of conjugated bile salts in streptozotocin-diabetic rat small intestine. Caspary WF. Gut 14:949-55, Dec 73
Letter: Clofibrate treatment of diabetes insipidus. Suha E. JAMA 228:567, 29 Apr 74
Letter: Antidiabetic treatment and myocardial infarction. Bogie W, et al. Lancet 1:685-6, Apr 74
Letter: Sugar, heart-disease, and diabetes. Cleave TL. Lancet 1:515, 23 Mar 74
Letter: Fibrinolytic activity and treatment of diabetes. Farid NR, et al. Lancet 1:631-2, 6 Apr 74
Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Reid DD, et al. Lancet 1:469-73, 23 Mar 74
Letter: Ring stains and diabetes. Shelley WB. Lancet 1:562, 30 Mar 74
Coronary care for myocardial infarction in diabetics. Soler NG, et al. Lancet 1:475-7, 23 Mar 74
A unifying hypothesis for hereditary and acquired diabetes. Vinik AI, et al. Lancet 1:485-7, 23 Mar 74

DIABETES MELLITUS, JUVENILE

Posthypoglycemic hyperglycemia in diabetic children. Bruck E, et al. J Pediatr 84:672-80, May 74

DIABETIC COMA

Nonketotic hyperosmolar coma and frusemide therapy. Lavender S, et al. Diabetes 23:247-8, Mar 74
Letter: Hyperosmolar diabetic coma--ketotic and nonketotic. Sament S. JAMA 228:461, 22 Apr 74

DIABETIC NEUROPATHIES

H-reflex latency and sensory conduction velocity in normal and diabetic subjects. Wager EW Jr, et al. Arch Phys Med Rehabil 55:126-9, Mar 74
Neurogenic vesical dysfunction in diabetes mellitus: another look at vesical neck resection. Zincke H, et al. J Urol 3:488-90, Apr 74

DIACETYLMORPHINE

Heroin-overdose deaths in Atlanta. An epidemic. Huber DH, et al. JAMA 228:319-22, 15 Apr 74

DIAGNOSIS

Temporarily dependent patient in general practice. Thomas KB. Br Med J 1:625-6, 30 Mar 74

DIAGNOSIS, COMPUTER ASSISTED

Computerized system for noninvasive techniques. 1. Its value for systolic time intervals. Zoneraich S, et al. Am J Cardiol 33:643-9, 6 May 74
Can the computer assist clinicians in psychiatric diagnosis? Spitzer RL, et al. Am J Psychiatry 131:522-30, May 74
Human and computer-aided diagnosis of abdominal pain: further report with emphasis on performance of clinicians. De Dombal FT, et al. Br Med J 1:376-80, 2 Mar 74
The use of digital computers in dermatologic diagnosis: computer-aided diagnosis of febrile illness with eruption. Hadley TP, et al. J Invest Dermatol 62:467-72, Apr 74

DIAGNOSIS, LABORATORY

Letter: Laboratory diagnosis of biochemical profiles using multivariate analysis. Durbridge TC, et al. Am J Clin Pathol 61:571-4, Apr 74
Letter: Programs for the programmable calculator in the laboratory. Ring AM. Am J Clin Pathol 61:575-6, Apr 74
Letter: Is more really better? Eastham RD. Lancet 1:686, Apr 74
Letter: Range of normal serum magnesium values. Seeling MS, et al. N Engl J Med 290:974-5, 25 Apr 74

DIAGNOSTIC SERVICES

Health status assessment in the health insurance study. Kisch AI, et al. Inquiry 11:40-52, Mar 74

DIAPHRAGM

Defect in automatic respiration in a case of multiple sclerosis. Rizvi SS, et al. Am J Med 56:433-6, Apr 74

DIAPHRAGMATIC HERNIA

The influence of the lower oesophageal sphincter pressure on the outcome of hiatus hernia repair. Brennan TG, et al. Br J Surg 61:201-5, Mar 74

DIARRHEA

Letter: Cholestyramine and diabetic and post-vagotomy diarrhoea. Condon JR, et al. Br Med J 1:519, 16 Mar 74
Laxative-induced diarrhoea: a continuing clinical problem. Cummings JH, et al. Br Med J 1:537-41, 23 Mar 74
Giardiasis. An unusual cause of epidemic diarrhoea. Thompson RG, et al. Lancet 1:615-6, 6 Apr 74

DIAZEPAM

Letter: Perinatal metabolism of diazepam. Kanto J, et al. Br Med J 1:641-2, 30 Mar 74
Response to propranolol and diazepam in somatic and psychic anxiety. Tyrer PJ, et al. Br Med J 2:14-6, 6 Apr 74
Letter: Carpal tunnel syndrome and diazepam (intravenously). Hines RA, et al. JAMA 228:697, 6 May 74
Letter: Thymoxamine and spasticity. White C, et al. Lancet 1:686-7, Apr 74
Letter: Diazepam for management of seizures. Barksdale CR 3d. Postgrad Med 55:25, Apr 74

DIET

Editorial: Diet and colonic cancer. Br Med J 1:339-40, 2 Mar 74
Phosphorus balances of adults consuming several food combinations. Moon WH, et al. J Am Diet Assoc 64:386-90, Apr 74
Serum lipids, diet, and cardiovascular disease. Albrink MJ. Postgrad Med 55:87-92, Apr 74

DIET, ATHEROGENIC

Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Kaunitz H. Acta Med Scand 195:130, Jan-Feb 74

DIET FADS

Programs to combat nutritional quackery. Henderson LM. J Am Diet Assoc 64:372-5, Apr 74

DIET, REDUCING

Severe psychotic disturbances following crash diet weight loss. Robinson S, et al. Arch Gen Psychiatry 29:559-62, Oct 73 (28 ref.)
Changes in serum cholesterol during the Stillman diet. Rickman F, et al. JAMA 228:54-8, 1 Apr 74

DIET THERAPY

Prevention of folate deficiency in pregnancy by food fortification. Colman N, et al. Am J Clin Nutr 27:339-44, Apr 74
Diet therapy of diabetes: an analysis of failure. West KM. Ann Intern Med 79:425-34, Sep 73 (79 ref.)

DIETARY CARBOHYDRATES

Letter: Sugar, heart-disease, and diabetes. Cleave TL. Lancet 1:515, 23 Mar 74

DIETARY FATS

Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Kaunitz H. Acta Med Scand 195:130, Jan-Feb 74

DIETARY PROTEINS

Soy protein products: technology and nutritive value. J Am Diet Assoc 64:398-401, Apr 74

DIETARY SERVICES

Letter: Old people's nutrition. Davies L, et al. Br Med J 2:58, 6 Apr 74
Improving nutrition in the Indian Community School, Milwaukee. McCormick B. J Am Diet Assoc 64:405-8, Apr 74

DIETETICS

A model for educating supportive personnel: the dietetic technician. Clemen SJ. J Am Diet Assoc 64:401-5, Apr 74

DIETHYLSTILBESTROL

Acanthosis nigricans following diethylstilbestrol therapy. Occurrence in patients with childhood muscular dystrophy. Banuchi SR, et al. Arch Dermatol 109:545-6, Apr 74
The stimulation of uterine blood flow by various estrogens. Resnik R, et al. Endocrinology 25:1192-6, Apr 74
Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment. Carlson HE, et al. J Clin Endocrinol Metab 37:488-90, Sep 73
Letter: Estrogens in beef production. Evrard JR. JAMA 228:695, 6 May 74

DIGITALIS GLYCOSIDES

Proper digitalization. Burch GE. Postgrad Med 55:165-9, Apr 74

DIGITOXIN

Digitalis and atrial tachycardia with block. Storstein O, et al. Br Heart J 36:171-6, Feb 74

DIGOXIN

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al. Am Heart J 87:458-67, Apr 74
Tritiated digoxin. XXII. Absorption and excretion in malabsorption syndromes. Hall WH, et al. Am J Med 56:437-42, Apr 74
Recent changes in biological availability of digoxin. Effect of an alteration in 'Lanoxin' tablets. Shaw TR, et al. Br Heart J 36:85-9, Jan 74
Letter: Therapeutic non-equivalence of digoxin tablets. Hairsnape PT. Br Med J 2:55, 6 Apr 74
Letter: Salivary electrolytes and digitalis toxicity. Wotman S, et al. JAMA 228:696-7, 6 May 74

DIHYDROTACHYSTEROL

Action of 25-hydroxydihydrotachysterol3 on calcium metabolism in normal and thyroparathyroidectomized rats. Seymour JL, et al. Endocrinology 25:1009-15, Apr 74

DIIODOHYDROXYQUIN

Letter: Optic atrophy in children after diiodohydroxyquin therapy. Behrens MM. JAMA 228:693-4, 6 May 74

DIOXOLES

Spinal-cord depressant effects of ketamine and etoxadrol in the cat and the rat. Tang AH, et al. Anesthesiology 39:37-43, Jul 73

DIPHENYLHYDANTOIN

Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Hondeghem LM, et al. Am Heart J 87:602-5, May 74
Improved intraventricular conduction of premature beats after diphenylhydantoin. Bissett JK, et al. Am J Cardiol 33:493-7, Apr 74
Serum copper levels and diphenylhydantoin. Taylor JD, et al. Am J Clin Pathol 61:577-8, Apr 74
Letter: Chronic burning tongue syndrome. McCabe BF. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Brain damage after lithium and phenytoin. Thomas DJ. Br Med J 1:457-8, 9 Mar 74
Letter: Amitriptyline and imipramine poisoning in children. Br Med J 1:575, 23 Mar 74
Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma. Hofeldt FD, et al. Diabetes 23:192-8, Mar 74
Letter: Lymphoma and anticonvulsive therapy. Tashima CK, et al. JAMA 228:287-8, 15 Apr 74

DIPHOSPHOGLYCERIC ACIDS

The effect of cyanate upon 2,3-diphosphoglyceric acid metabolism. Harkness DR, et al. J Lab Clin Med 83:577-83, Apr 74

DIPHTHERIA TOXIN

Letter: Diphtheria toxin in cancer therapy. Buzzi S. Lancet 1:628-9, 6 Apr 74

DIPLOCOCCUS PNEUMONIAE

The role of immunoglobulin in the interaction of pneumococci and the properdin pathway: evidence for its specificity and lack of requirement for the Fc portion of the molecule. Winkelstein JA, et al. J Immunol 112:1635-42, May 74
Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. Bartram CE Jr, et al. J Lab Clin Med 83:591-8, Apr 74

DIPYRIDAMOLE

Effect of platelet inhibition on platelet phenomena in cardiopulmonary bypass in pigs. Becker RM, et al. Ann Surg 179:52-7, Jan 74

DISACCHARIDASES

Disaccharidase activity in chronic renal failure. McNair A, et al. Acta Med Scand 195:93-6, Jan-Feb 74
Hormonal stimulation of intestinal disaccharidase release in the dog. Dyck WP, et al. Gastroenterology 66:533-8, Apr 74

DISACCHARIDES

Urinary hydroxylysine and hydroxylysyl glycoside excretions in normal and pathologic states. Askenasi R. J Lab Clin Med 83:673-9, Apr 74

DISCRIMINATION

Right-left discrimination and brain lateralization. Sex differences. Bakan P, et al. Arch Neurol 30:334-5, Apr 74

DISEASE MODELS, ANIMAL

Antihistamine blockade of the ovarian hyperstimulation syndrome. Knox GE. Am J Obstet Gynecol 118:992-4, 1 Apr 74
An experimental analysis of causative factors and protective methods in carotid artery rupture. Swain RE, et al. Arch Otolaryngol 99:235-41, Apr 74
Carotid artery and dermal graft. Yim D, et al. Arch Otolaryngol 99:242-6, Apr 74
Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Cooper AD, et al. Gastroenterology 66:574-85, Apr 74
Studies of hepatic cholesterol synthesis in experimental acute biliary obstruction. Cooper AD, et al. Gastroenterology 66:586-95, Apr 74
Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74
Synovitis of the hip joint--an experimental model in rabbits. Gershuni-Gordon DH, et al. J Bone Joint Surg [Br] 56:69-77, Feb 74
An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ. J Infect Dis 129:451-5, Apr 74
Experimental cholera in the chinchilla. Blachman U, et al. J Infect Dis 129:376-84, Apr 74
Letter: A possible animal model for severe demyelinating diseases of man. Adams JM. N Engl J Med 290:973, 25 Apr 74
Letter: Alcoholic cirrhosis in baboons. N Engl J Med 290:910-2, 18 Apr 74

DISEASE OUTBREAKS

Epidemic neuromyasthenia: outbreak among nurses at a children's hospital. Dillon MJ, et al. Br Med J 1:301-5, 23 Feb 74
Outbreak of meningococcal disease in Devon. Easton DM, et al. Br Med J 1:507-9, 16 Mar 74
Letter: Outbreak of giardiasis. Shave PA, et al. Br Med J 1:288, 16 Feb 74
Letter: Eosinophilia. Lustgarten BP. JAMA 228:461, 22 Apr 74
Vibrio parahaemolyticus outbreaks in the United States. Barker WH Jr. Lancet 1:551-4, 30 Mar 74
Epidemic of cholera El Tor in Naples, 1973. De Lorenzo F, et al. Lancet 1:669, Apr 74
Giardiasis. An unusual cause of epidemic diarrhoea. Thompson RG, et al. Lancet 1:615-6, 6 Apr 74
Editorial: Yellow fever--a continuing problem. Lancet 1:609-10, 6 Apr 74

DISEASES IN TWINS

A note on twin studies, schizophrenia and neurological impairment. Campion E, et al. Arch Gen Psychiatry 29:460-4, Oct 73 (52 ref.)

DISGERMINOMA

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Yolk sac tumour of the ovary. Beilby JO, et al. J Obstet Gynaecol Br Commonw 81:90-4, Jan 74

DISPOSABLE EQUIPMENT

A disposable bedpan system using an improved disposal unit and self-supporting bedpans. Gibson GL. J Clin Pathol 26:925-8, Dec 73
Letter: Disposable syringes. Holley MP, et al. Lancet 1:509, 23 Mar 74

DISSEMINATED INTRAVASCULAR COAGULATION

Lack of thrombohemorrhagic phenomena complicating childhood solid tumors. Komp DM. Cancer 33:1086-90, Apr 74
Significance of intravascular coagulation and fibrinolysis in acute hepatic failure. Hillenbrand P, et al. Gut 15:83-8, Feb 74
Effects of slow defibrinogenation on the canine lung. Olsson P, et al. J Trauma 14:325-9, Apr 74
Eclampsia, preeclampsia, and disseminated intravascular coagulation. Beecham JB, et al. Obstet Gynecol 43:576-85, Apr 74

DISTEMPER

Letter: A possible animal model for severe demyelinating diseases of man. Adams JM. N Engl J Med 290:973, 25 Apr 74

DIURESIS

Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Effects of the ultimobranchial and parathyroid glands on sodium and water excretion in the frog. Robertson DR. Endocrinology 25:940-6, Apr 74
Structural changes in the arginine vasopressin molecule that enhance antidiuretic activity and specificity. Sawyer WH, et al. Endocrinology 25:1106-15, Apr 74

DIVING

Bone lesions in divers. Ota Y, et al. J Bone Joint Surg [Br] 56:3-16, Feb 74
Editorials and annotations: Bone lesions in divers. Walder DN. J Bone Joint Surg [Br] 56:1-2, Feb 74

DNA

Stimulation of DNA synthesis in mouse pancreas by

triiodothyronine and glucagon. Malamud D, et al. Endocrinology 25:1157-60, Apr 74
Effect of red chilli powder on DNA content of gastric aspirates. Desai HG, et al. Gut 14:974-6, Dec 73
Effect of ultraviolet irradiation on biosynthesis of DNA in guinea-pig skin in vivo. Krämer DM, et al. J Invest Dermatol 62:388-93, Apr 74
Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. Prasad AS, et al. J Lab Clin Med 83:634-9, Apr 74
Letter: Chemical radioprotection of radiologists. Goh KO. Lancet 1:568-9, 30 Mar 74

DNA REPAIR

Ultraviolet light protection by several new compounds. Kahn G, et al. Arch Dermatol 109:510-7, Apr 74

DOGS

Functional anatomy of the canine left bundle branch. Lazzara R, et al. Am J Cardiol 33:623-32, 6 May 74
Letter: A possible animal model for severe demyelinating diseases of man. Adams JM. N Engl J Med 290:973, 25 Apr 74

DOPA

Inhibitory effect of L-dopa on collagen biosynthesis. Blumenkrantz N, et al. Acta Med Scand 195:37-8, Jan-Feb 74
Respiratory disturbance during L-dopa treatment of Parkinson's syndrome. Granerus AK, et al. Acta Med Scand 195:39-43, Jan-Feb 74
Letter: Levodopa as a treatment of obesity. Quaade F, et al. Acta Med Scand 195:129, Jan-Feb 74
Letter: Sex differences in growth hormone response. Brown WA. Am J Psychiatry 131:608, May 74
Letter: Effect of levodopa on tremor in Benedikt's syndrome. Fujieda T, et al. Br Med J 1:456-7, 9 Mar 74
Letter: Levodopa and chronic bronchitis. Jeffs HG. Br Med J 1:454, 9 Mar 74
Editorial: Mental changes in Parkinsonism. Br Med J 2:1-2, 6 Apr 74

DOPAMINE

Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Dopamine and serotonin metabolism in hepatic encephalopathy. Knell AJ, et al. Br Med J 1:549-51, 23 Mar 74
Studies on the mechanism of the dopamine-mediated inhibition of prolactin secretion. MacLeod RM, et al. Endocrinology 25:1077-85, Apr 74

DOSE-RESPONSE RELATIONSHIP, RADIATION

Proceedings: Time dose factors in radiation induced osteitis. Kim JH, et al. Am J Roentgenol Radium Ther Nucl Med 120:684-90, Mar 74
Letter: Clones, microcolonies or "tumourlets" in irradiated lung. Cohen L. Br J Radiol 47:154, Feb 74

DOXYCYCLINE

Interaction between doxycycline and barbiturates. Neuvonen PJ, et al. Br Med J 1:535-8, 23 Mar 74

DRAINAGE

Highly selective vagotomy and drainage for duodenal ulcer stenosis. el-Katib Y, et al. Br J Surg 61:241-3, Mar 74
Are silicone rubber T-tubes better than latex rubber tubes in the common bile duct? A rhesus monkey model. Nundy S, et al. Br J Surg 61:206-8, Mar 74
The effect of vagotomy and drainage on the small bowel flora. Browning GG, et al. Gut 15:139-42, Feb 74

DROWNING

Drowning: epidemiology and prevention. Dietz PE, et al. Am J Public Health 64:303-12, Apr 74
Effects of ventilatory patterns on arterial oxygenation after near-drowning in sea water. Modell JH, et al. Anesthesiology 40:376-84, Apr 74

DRUG ABUSE

Letter: Benactyzine and marijuana. Alexander RJ. Am J Psychiatry 131:607, May 74
The quality of treatment for drug abuse. Glaser FB, et al. Am J Psychiatry 131:598-601, May 74
Drug abuse and the emergency room physician. Greenblatt DJ, et al. Am J Psychiatry 131:559-62, May 74
Letter: Drug education programs. Haynes DK. Am J Public Health 64:416, May 74
Effectiveness of drug education classes. Tennant FS Jr, et al. Am J Public Health 64:422-6, May 74
Survey of adolescent drug use. IV. Patterns of drug use. Weitman M, et al. Am J Public Health 64:417-21, May 74
Student amphetamine abuse. Hendin H. J Nerv Ment Dis 158:256-67, Apr 74

DRUG ADDICTION

The quality of treatment for drug abuse. Glaser FB, et al. Am J Psychiatry 131:598-601, May 74
Drug abuse and the emergency room physician. Greenblatt DJ, et al. Am J Psychiatry 131:559-62, May 74
Effectiveness of drug education classes. Tennant FS Jr, et al. Am J Public Health 64:422-6, May 74
Correspondence: Chronic hypercapnia during methadone maintenance. Sapira JD, et al. Am Rev Respir Dis 109:494, Apr 74
Letter: Mental or criminal? Glatt MM. Br Med J 2:56-7, 6 Apr 74
Methadone and chemotherapy in drug addiction. Genocidal or lifesaving? Chappel JN. JAMA 228:725-8, 6 May 74

DRUG AND NARCOTIC CONTROL

Letter: Prescription blanks for narcotics. Rapp R, et al. JAMA 228:462, 22 Apr 74
Editorial: Regulating the introduction of new drugs. Lancet 1:490, 23 Mar 74

DRUG COMBINATIONS

Problems of administering drugs by continuous infusion. Brodlie P, et al. Br Med J 1:383-5, 2 Mar 74

DRUG CONTAINERS AND CLOSURES

Letter: Irresponsible poisoning. Jackson RH. Br Med J 1:640, 30 Mar 74
Editorial: Microbiological hazards of intravenous infusions. Lancet 1:543-4, 30 Mar 74
Editorial: Toxic mail. Ingelfinger FJ. N Engl J Med 290:1019-20, 2 May 74

DRUG CONTAMINATION

Letter: Contaminated intravenous infusions. Tenney JH, et al. Lancet 1:679, Apr 74
Editorial: Microbiological hazards of intravenous infusions. Lancet 1:543-4, 30 Mar 74

DRUG EVALUATION

Medicines evaluation and monitoring group: central nervous system effects of pentazocine. Wood AJ, et al. Br Med J 1:305-7, 23 Feb 74
Editorial: AMA drug evaluations. DiPalma JR. JAMA 228:499, 22 Apr 74
Letter: How blind is the double-blind?: an assessment in a lithium-prophylaxis study. Stallone F, et al. Lancet 1:619-20, 6 Apr 74

DRUG HYPERSENSITIVITY

Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity. Mathieu A, et al. Anesthesiology 40:385-90, Apr 74
Letter: Penicillin-hypersensitivity nephritis. Orchard RT, et al. Lancet 1:689, Apr 74

DRUG INCOMPATIBILITY

Problems of administering drugs by continuous infusion. Brodlie P, et al. Br Med J 1:383-5, 2 Mar 74

DRUG INDUSTRY

A comment on "excess profits in the drug industry". Lee AM. Inquiry 11:69-71, Mar 74

DRUG LABELING

Letter: Warnings about chloramphenicol. Kimbel KH. Lancet 1:623, 6 Apr 74

DRUG RESISTANCE, MICROBIAL

Metabolic disposition of dapsone in patients with dapsone-resistant leprosy. Peters JH, et al. Am J Trop Med Hyg 23:222-30, Mar 74
Letter: Co-trimoxazole resistance. Br Med J 1:328, 23 Feb 74
Proceedings: Factors affecting transfer of antibiotic resistance between gram-negative bacteria in the human intestine. Anderson JD. J Clin Pathol 26:985, Dec 73
Genetic basis, epidemiology, and future significance of antibiotic resistance in Staphylococcus aureus: a review. Lacey RW. J Clin Pathol 26:899-913, Dec 73
Multidrug-resistant strain of Plasmodium falciparum from eastern Colombia. Glew RH, et al. J Infect Dis 129:385-90, Apr 74

DRUG THERAPY

Smoking and drug consumption in white, black, and oriental men and women. Seltzer CC, et al. Am J Public Health 64:466-73, May 74
Death after taking medicaments. Girdwood RH. Br Med J 1:501-4, 16 Mar 74
Therapeutic implications of the drug lag. Wardell WM. Clin Pharmacol Ther 15:73-96, Jan 74 (80 ref.)
Drug-induced illness leading to hospitalization. Caranasos GJ, et al. JAMA 228:713-7, 6 May 74
Editorial: Monitoring drug therapy. Lancet 1:668, Apr 74

DRUG THERAPY, COMBINATION

Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

DRUGS

Letter: The inaccuracy of a tablespoon as a medicinal measuring device. Block SH. J Pediatr 84:779, May 74

DTPA

Preparation and prolonged tissue retention of liposome-encapsulated chelating agents. Rahman YE, et al. J Lab Clin Med 83:640-7, Apr 74

DUCTUS ARTERIOSUS, PATENT

Successful total repair of interrupted aortic arch associated with ventricular septal defect and large patent ductus arteriosus. Losman JG, et al. Am J Cardiol 33:566-71, Apr 74
The surgical anatomy of truncus arteriosus communis. Bharati S, et al. J Thorac Cardiovasc Surg 67:501-10, Apr 74

DUODENAL ULCER

Highly selective vagotomy and drainage for duodenal ulcer stenosis. el-Katib Y, et al. Br J Surg 61:241-3, Mar 74
The pathophysiology of duodenal ulceration. Wormsley KG. Gut 15:59-81, Jan 74 (284 ref.)
Editorial: Hypergastrinaemia. Lancet 1:610, 6 Apr 74
Editorial: Operative treatment of duodenal ulcer: transatlantic data and opinion. Moore FD. N Engl J Med 290:906-7, 18 Apr 74

DUODENUM

Duodenal perforation from blunt abdominal trauma. Hawkins ML, et al. J Trauma 14:290-2, Apr 74
Letter: Virus particles in duodenal biopsy specimens. Hamilton JR, et al. Lancet 1:633, 6 Apr 74

DWARFISM

Leprechaunism (Donohue syndrome). Gross-Kieselstein E, et al. Am J Dis Child 126:500-3, Oct 73
Dwarfism in the newborn: the nomenclature, radiological features and genetic significance. Cremin BJ, et al. Br J Radiol 47:77-93, Feb 74
Editorial: Turner's and Noonan's syndromes. Br Med J 1:470-1, 16 Mar 74
The Winchester syndrome: a nonlysosomal connective tissue disease. Hollister DW, et al. J Pediatr 84:701-9, May 74
Letter: The camptomelic syndrome. Szalay GC. J Pediatr 84:780, May 74

DYES

Letter: Dye-photoinactivation and herpes simplex. Jarratt MT, et al. Arch Dermatol 109:570, Apr 74

DYSENTERY, AMEBIC

Amebic liver abscess following metronidazole therapy for amebic colitis. Pittman FE, et al. Am J Trop Med Hyg 23:146-50, Mar 74

DYSENTERY, BACILLARY

Letter: Shigella sonnei septicaemia in a child with acute monocytic leukaemia. Spiers AS. Br Med J 1:456, 9 Mar 74
Serologic response of patients with shiga dysentery. Cáceres A, et al. J Infect Dis 129:439-43, Apr 74

DYSMENORRHEA

Letter: Clonidine in treatment of dysmenorrhea. Levens LK. Br Med J 1:577, 23 Mar 74
Prostaglandin f-2 alpha concentrations in the blood of women during normal menstrual cycles and dysmenorrhea. Wilks JW, et al. J Clin Endocrinol Metab 37:469-71, Sep 73

DYSPNEA

Editorial: Carotid bodies, breath-holding and dyspnea. Patterson JL Jr. N Engl J Med 290:853-4, 11 Apr 74

EAR

Letter: Absence of chloroquine-induced ototoxicity in a fetus. Ross JB, et al. Arch Dermatol 109:573, Apr 74

EAR DISEASES

Pathologocal changes in the middle ear joints. Belal A, et al. Ann Otol Rhinol Laryngol 83:159-67, Mar-Apr 74
Mechanics of the Eustachian tube as it influences susceptibility to and persistence of middle ear effusions in children. Bluestone CD, et al. Ann Otol Rhinol Laryngol 83:Suppl 11:27-34, Mar-Apr 74
Middle ear effusions: therapy and clinical results. Mawson SR. Ann Otol Rhinol Laryngol 83:Suppl 11:71-2, Mar-Apr 74
Production of mucus in the middle ear and Eustachian tube. Embryology, anatomy, and pathology of the mucous glands and goblet cells in the Eustachian tube and middle ear. Tos M. Ann Otol Rhinol Laryngol 83:Suppl 11:44-58, Mar-Apr 74
Conservative management of chronic ear disease. Cronin J, et al. J Laryngol Otol 88:113-8, Feb 74
Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74
Middle-ear mucosa in tympanosclerosis. Tos M, et al. J Laryngol Otol 88:119-26, Feb 74

EAR, EXTERNAL

Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74
Endaural pseudomeningocele following skull fracture. Scott TE Jr, et al. J Trauma 14:334-43, Apr 74
Earlobe Z-plasty in Borneo. Abrahams PH. Plast Reconstr Surg 53:548-50, May 74
Bilateral earlobe keloids. Cosman B, et al. Plast Reconstr Surg 53:540-3, May 74
Rotation flap repair for small defects of the helix of the ear. Elsahy NI. Plast Reconstr Surg 53:598-9, May 74
Follow-up study on reconstruction of microtia with a silicone framework. Omori S, et al. Plast Reconstr Surg 53:555-62, May 74

EAR, MIDDLE

Middle-ear mucosa in newborn infants. Bak-Pedersen K, et al. Ann Otol Rhinol Laryngol 83:168-73, Mar-Apr 74
Pathologocal changes in the middle ear joints. Belal A, et al. Ann Otol Rhinol Laryngol 83:159-67, Mar-Apr 74
Mechanics of the Eustachian tube as it influences susceptibility to and persistence of middle ear effusions in children. Bluestone CD, et al. Ann Otol Rhinol Laryngol 83:Suppl 11:27-34, Mar-Apr 74
Functional morphology of the lining membrane of the middle ear and Eustachian tube: an overview. Lim DJ. Ann Otol Rhinol Laryngol 83:Suppl 11:5-26, Mar-Apr 74
Middle ear effusions: therapy and clinical results. Mawson SR. Ann Otol Rhinol Laryngol 83:Suppl 11:71-2, Mar-Apr 74
Quantitative determination of secretory immunoglobulin A (SIgA) in middle ear effusions. Mogi G, et al. Ann Otol Rhinol Laryngol 83:239-46, Mar-Apr 74
Production of mucus in the middle ear and Eustachian tube. Embryology, anatomy, and pathology of the mucous glands and goblet cells in the Eustachian tube and middle ear. Tos M. Ann Otol Rhinol Laryngol 83:Suppl 11:44-58, Mar-Apr 74
Some stapedius reflex parameters in normal and pathological conditions. Colletti V. J Laryngol Otol 88:127-37, Feb 74
Middle-ear mucosa in tympanosclerosis. Tos M, et al. J Laryngol Otol 88:119-26, Feb 74

EAR OSSICLES

Vascular channels in the auditory ossicles in man. Anson BJ, et al. Ann Otol Rhinol Laryngol 83:142-58, Mar-Apr 74
Some stapedius reflex parameters in normal and pathological conditions. Colletti V. J Laryngol Otol 88:127-37, Feb 74

ECHINOCOCCOSIS

A solid phase radioimmunoassay for the diagnosis of human hydatidosis. Musiani P, et al. J Immunol 112:1674-9, May 74

ECHOCARDIOGRAPHY

Echocardiography in the evaluation of the cyanotic newborn infant. Godman MJ, et al. Br Heart J 36:154-66, Feb 74
Multidimensional echocardiography. An appraisal of its clinical usefulness. Roelandt J, et al. Br Heart J 36:29-43, Jan 74
Dissecting aortic aneurysm diagnosed by echocardiography. A pre- and postoperative study. Yuste P, et al. Br Heart J 36:111-3, Jan 74
Echocardiography in coexisting hypertrophic subaortic stenosis and fixed left ventricular outflow obstruction. Chung KJ, et al. Circulation 49:673-7, Apr 74
Value of exploratory "scanning" in the echocardiographic diagnosis of ruptured chordae tendineae. Giles TD, et al. Circulation 49:678-81, Apr 74
Letter: Echocardiogram of mitral valve prolapse. Goodman DJ, et al. Circulation 49:780, Apr 74
Echocardiographic manifestation of right sinus of Valsalva aneurysm. Rothbaum DA, et al. Circulation 49:768-71, Apr 74

ECLAMPSIA

Eclampsia, preeclampsia, and disseminated intravascular coagulation. Beecham JB, et al. Obstet Gynecol 43:576-85, Apr 74
A short history of eclampsia. Chesley LC. Obstet Gynecol 43:559-602, Apr 74

ECONOMICS, HOSPITAL

Letter: Care of the mentally handicapped. Cawley I. Lancet 1:622-3, 6 Apr 74
A comment on "a proposal for incentive reimbursement for hospitals. Hellinger FJ. Med Care 12:186, Feb 74

ECONOMICS, MEDICAL

Editorial: Facing the economic facts. Br Med J 1:467-8, 16 Mar 74
A comment on "excess profits in the drug industry". Lee AM. Inquiry 11:69-71, Mar 74
Health care as a right: its economic implications. Whipple D. Inquiry 11:65-8, Mar 74
Letter: Economic state of the N.H.S. Teeling-Smith G. Lancet 1:674-5, Apr 74

ECTODERMAL DEFECT, CONGENITAL

The urethra in bilateral renal agenesis. Katz SM, et al. Arch Pathol 97:269-70, May 74

ECTODERMAL DYSPLASIA

Concurrent hypohidrotic ectodermal dysplasia and X-linked ichthyosis. Esterly NB, et al. Am J Dis Child 126:539-43, Oct 73

ECTROMELIA

Picture of the month. Sirenomelia. Gellis SS, et al. Am J Dis Child 126:493-4, Oct 73

EDEMA

Natural history of cystoid macular edema after cataract extraction. Jacobson DR, et al. Am J Ophthalmol 77:445-7, Apr 74
Use of the Doppler flowmeter to monitor the peripheral bloodflow during the edema stage of snakebite. Gurucharri V, et al. Plast Reconstr Surg 53:551-4, May 74

EDTA

Preparation and prolonged tissue retention of liposome-encapsulated chelating agents. Rahman YE, et al. J Lab Clin Med 83:640-7, Apr 74

EDUCATION, MEDICAL

Editorial: Resuscitation for students. Br Med J 1:530-1, 23 Mar 74
Letter: Trendiness in the biomedical computer biz. Can Med Assoc J 110:618 passim, 16 Mar 74
Audiovisual education in dermatology. Sulzberger MB. J Invest Dermatol 62:473, Apr 74
Costs of medical educational materials: a survey. Hillman S. J Med Educ 49:387-9, Apr 74
Editorial. AAMC archives: 1876-1973. Littlemeyer MH. J Med Educ 49:392-3, Apr 74
Medical education, medical care, and society in Sweden. Shenkin BN. J Med Educ 49:357-67, Apr 74
The open university and medical education--political pressures--sex on the state? Lister J. N Engl J Med 290:952-4, 25 Apr 74
Letter: Paying for medical education. N Engl J Med 290:1028, 2 May 74

EDUCATION, MEDICAL, CONTINUING

Editorial: Seminars in medical ethics and medical humanism. King LS. JAMA 228:734, 6 May 74

EDUCATION, MEDICAL, GRADUATE

Letter: Aims of specialist training. Vickers PR. Br Med J 1:634, 30 Mar 74
An experimental clinical science fellowship in cardiovascular-renal diseases. Chasis H, et al. J Med Educ 49:374-8, Apr 74
Editorial: Training and service. Lancet 1:548, 30 Mar 74
Wisdom in a wager. Miller RE. Radiology 111:489-91, May 74

EDUCATION, MEDICAL, UNDERGRADUATE

Abraham Jacobi award address. The importance of pediatrics in the undergraduate medical curriculum. (Jacobi A), Shaw EB. Am J Dis Child 126:451-4, Oct 73
Senior medical students' knowledge of and attitudes toward anesthesiology in ten medical schools. Bruhn JG, et al. Anesthesiology 39:94-103, Jul 73
Letter: Patients' attitudes to medical students in general practice. Wiles PG. Br Med J 2:58, 6 Apr 74
Suicide and self-assault: an introductory course for medical students. Cohen E. J Med Educ 49:383-5, Apr 74
Students teaching students: a model for medical education. Flax J, et al. J Med Educ 49:380-3, Apr 74
Medical microbiology: deficits and remedies. Gabridge MG. J Med Educ 49:389-91, Apr 74
Training in child psychiatry: a model of medical undergraduates. Krell R, et al. J Med Educ 49:369-73, Apr 74
Letter: Teaching biochemistry to medicals. Whitby LG. Lancet 1:683-4, Apr 74

EDUCATION, NURSING, GRADUATE

Editorial: A nurse practitioner. Lancet 1:668-9, 6 Apr 74

EDUCATIONAL MEASUREMENT

COTRANS and the U.S. citizen studying medicine abroad. Dubé WF. J Med Educ 49:394-7, Apr 74
Letter: FMGs: concerns and comparisons. Lockett BA. J Med Educ 49:400-1, Apr 74
Revision of the national board examinations. The need for public study and debate. Engel GL. JAMA 228:579-80, 29 Apr 74

EISENMENGER COMPLEX

Letter: Eisenmenger syndrome: an unusual example. Steier M, et al. JAMA 227:441, 28 Jan 74

ELASTIC TISSUE

Elastic tissue in pulmonary emphysema in Marfan syndrome. Reye RD, et al. Arch Pathol 96:427-31, Dec 73

ELASTIN

The fibroprotein network of the pulmonary interalveolar wall. Sobin SS, et al. Chest 65:Suppl:4S-5S, Apr 74

ELECTRIC COUNTERSHOCK

DC electroconversion of patients with atrial fibrillation admitted to a coronary care unit. Edhag O, et al. Acta Med Scand 195:105-10, Jan-Feb 74

ELECTRICITY

Letter: Electrocardiographic artifact due to malfunction of an electric watch. Lesch M, et al. JAMA 228:26, 1 Apr 74

ELECTROCARDIOGRAPHY

The incidence of ECG abnormalities in acute cerebrovascular accidents. Hansson L, et al. Acta Med Scand 195:45-7, Jan-Feb 74
The phase-plane cardiogram: preliminary findings on a

healthy population. Colton JS, et al.
Am Heart J 87:619-26, May 74
The electrophysiological effects of intramuscular guinidine on the atrioventricular conducting system in man. Josephson ME, et al.
Am Heart J 87:55-64, Jan 74
Electrocardiographic findings in the aged. Mihalick MJ, et al. Am Heart J 87:117-28, Jan 74 (73 ref.)
The exercise test as a diagnostic and therapeutic aid. Rosing DR, et al.
Am Heart J 87:584-96, May 74 (122 ref.)
Criteria for electrocardiographic differentiation of right ventricular hypertrophy from true posterior myocardial infarction. Kini PM, et al.
Am J Cardiol 33:608-13, 6 May 74
Comparison of exercise tests and 24-hour ambulatory electrocardiographic monitoring in detection of ST-T changes. Wolf E, et al. Br Heart J 36:90-5, Jan 74
Observations on the configuration of the fetal electrocardiogram before and during labour. Lee KH, et al. J Obstet Gynaecol Br Commonw 81:61-9, Jan 74
Letter: Electrocardiographic artifact due to malfunction of an electric watch. Lesch M, et al. JAMA 228:26, 1 Apr 74
Detection of hypocalcemia in susceptible neonates: The Q-oTc interval. Colletti RB, et al.
N Engl J Med 290:931-5, 25 Apr 74

ELECTROCOAGULATION

Cautery of Bowman's membrane. Farris RL, et al.
Am J Ophthalmol 77:548-54, Apr 74

ELECTRODES, IMPLANTED

Chronic intracochlear electrode implantation: cochlear pathology and acoustic nerve survival. Schindler RA, et al. Ann Otol Rhinol Laryngol 83:202-15, Mar-Apr 74

ELECTROENCEPHALOGRAPHY

Effects of ketamine on the electroencephalograph. Schwartz MS, et al. Anaesthesia 29:135-40, Mar 74

ELECTROLYTES

Erythrocyte composition in sickle-cell anemia. Hellerstein S, et al. J Lab Clin Med 83:611-24, Apr 74

ELECTROMYOGRAPHY

Letter: Positive waves. Kaplan PE.
Arch Phys Med Rehabil 55:142, Mar 74

EMBOLISM

Peripheral arterial embolism following paroxysmal atrial tachycardia. Mody G, et al.
Am J Dis Child 126:520-2, Oct 73
Atheromatous emboli associated with external cardiac massage. Schinella RA, et al.
Arch Pathol 97:319-22, May 74
Prevention of complications of coronary arteriography. Judkin MP, et al. Circulation 49:599-602, Apr 74

EMBOLISM, AIR

Air embolism during total hip arthroplasties. Ngai SH, et al. Anesthesiology 40:405-7, Apr 74

EMBOLISM, FAT

The hemodynamics of experimental fat embolism and associated therapy. Parker FB Jr, et al.
Chest 65:Suppl:54S-56S, Apr 74

EMERGENCY HEALTH SERVICES

A bookshelf on injury control and emergency health services: emergency health services. Flanagan P, et al.
Am J Public Health 64:402-5, Apr 74
A bookshelf on injury control and emergency health services: injury control. Westaby JR.
Am J Public Health 64:394-401, Apr 74
Systems analysis in emergency care planning. Hamilton WF. Med Care 12:152-62, Feb 74

EMIGRATION AND IMMIGRATION

Letter: FMGs: up from the underground. Mason HR.
J Med Educ 49:402, Apr 74
Letter: FMGs: taking a world view. Stewart MM.
J Med Educ 49:402-3, Apr 74

EMPLOYMENT

Letter: "N.F.N.A. N Engl J Med 290:975, 25 Apr 74

EMPYEMA

Spinal subdural empyema complicating pregnancy. Case report. Heindel CC, et al.
J Neurosurg 40:654-6, May 74
Staphylococcus aureus empyema in cystic fibrosis. Taussig LM, et al. J Pediatr 84:724-7, May 74

ENCEPHALITIS

Encephalitis and a hyperkalemic response to succinycholine. Cowgill DB, et al.
Anesthesiology 40:409-11, Apr 74
Letter: A possible animal model for severe demyelinating diseases of man. Adams JM.
N Engl J Med 290:973, 25 Apr 74

ENCEPHALITIS, JAPANESE B

Synergistic interaction of two agents in mice: Japanese B encephalitis virus and Trichinella spiralis. Lubiniecki AS, et al.
Am J Trop Med Hyg 23:235-41, Mar 74

ENCEPHALITIS VIRUS, JAPANESE

Synergistic interaction of two agents in mice: Japanese B encephalitis virus and Trichinella spiralis. Lubiniecki AS, et al.
Am J Trop Med Hyg 23:235-41, Mar 74

ENCEPHALITIS VIRUSES

Isolation of La Crosse virus from field collected Aedes triseriatus larvae. Pantuwatana S, et al.
Am J Trop Med Hyg 23:246-50, Mar 74

ENCEPHALOCELE

Occipital encephaloceles with and without visual evoked potentials. Engel R, et al.
Arch Neurol 30:314-8, Apr 74

ENCEPHALOMYELITIS

Epidemic neuromyasthenia: outbreak among nurses at a children's hospital. Dillon MJ, et al.
Br Med J 1:301-5, 23 Feb 74

ENDOCARDITIS

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d.
Am Heart J 87:501-6, Apr 74
Aspergillus species endocarditis. The new face of a not so rare disease. Kammer RB, et al.
Am J Med 56:506-21, Apr 74
Infective endocarditis--1973. Weinstein L, et al.
Prog Cardiovasc Dis 16:239-74, Nov-Dec 73 (407 ref.)
Treatment of infective endocarditis--1973. Weinstein L, et al.
Prog Cardiovasc Dis 16:275-302, Nov-Dec 73 (180 ref.)

ENDOCARDITIS, BACTERIAL

Benzylpenicillin-induced leucopenia. Complication of treatment of bacterial endocarditis. Colvin B, et al.
Br Heart J 36:216-9, Feb 74
Mitral obstruction by vegetations of staphylococcal endocarditis. Reeve R, et al. JAMA 228:75, 1 Apr 74
Clinical aspects of infectious heart disease. Klainer AS.
Postgrad Med 55:124-9, Apr 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al.
Postgrad Med 55:193-6, Apr 74

ENDOCARDITIS, SUBACUTE BACTERIAL

Renal lesions of subacute infective endocarditis. Boulton-Jones JM, et al. Br Med J 2:11-4, 6 Apr 74

ENDOCRINE DISEASES

Endocrine disorders in the elderly. Green MF.
Br Med J 1:232-6, 9 Feb 74

ENDOMETRIOSIS

Endometriosis of the ureters. Reddy AN, et al.
J Urol 3:474-80, Apr 74

ENDOMETRITIS

Acquired cytomegalovirus infection presenting as viral endometritis. McCracken AW, et al.
Am J Clin Pathol 61:556-60, Apr 74

ENDOMETRIUM

Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al.
Am J Obstet Gynecol 118:1064-8, 15 Apr 74
Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Roth LM.
Cancer 33:990-1001, Apr 74
In vitro binding of 3H-estradiol to macromolecules from the human endometrium. Makler A, et al.
J Clin Endocrinol Metab 38:628-33, Apr 74
Proceedings: The nuclear channel system of the human endometrial glandular cell. More IA, et al.
J Clin Pathol 26:984, Dec 73

ENDOSCOPY

New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound. Hobbins JC, et al. Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Colonoscopy. Williams C, et al.
Gut 14:990-1003, Dec 73 (55 ref.)
Letter: Ramrod or fiberscope? McCloy RM.
JAMA 228:463, 22 Apr 74
Disinfection of gastrointestinal fibre endoscopes. Axon AT, et al. Lancet 1:656-8, Apr 74
Catheter perforation of the right ventricle. A complication of endoscopy. Marshall JP, et al.
N Engl J Med 290:890-1, 18 Apr 74

ENDOTOXINS

Controlled endotoxemia and the lung. Gemer M, et al.
Chest 65:Suppl:47S-50S, Apr 74
Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Grover RF, et al.
Chest 65:Suppl:50S-51S, Apr 74
Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Wilkinson SP, et al. Lancet 1:521-4, 30 Mar 74
Letter: Role of endotoxin and complement in shock.
N Engl J Med 290:860, 11 Apr 74

ENERGY METABOLISM

Potentiation of solid-tumor chemotherapy by metabolic alteration. Meyer JA.
Ann Surg 179:88-93, Jan 74
Energy expenditure in below-knee amputees: correlation with stump length. Gonzalez EG, et al.
Arch Phys Med Rehabil 55:111-9, Mar 74
Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al.
Gastroenterology 66:509-16, Apr 74
Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al.
J Lab Clin Med 83:548-62, Apr 74
Letter: Energy expenditure in sicklemia. Cresta M.
JAMA 228:287, 15 Apr 74

ENTAMOEBA HISTOLYTICA

Letter: Serological tests for amoebiasis. Scott F.
Br Med J 2:59-60, 6 Apr 74
Letter: Treatment of E. histolytica cyst passers with metronidazole. Farid Z, et al. Lancet 1:504, 23 Mar 74

ENTERITIS, REGIONAL

Crohn's disease of the colon.
Am J Med 56:522-30, Apr 74
Results of surgery for inflammatory bowel disease: a further survey of one hospital region. Ritchie JK.
Br Med J 1:264-8, 16 Feb 74
Editorial: Surgery in Crohn's disease.
Br Med J 1:295-6, 23 Feb 74
Letter: More on the course of Crohn's disease of the colon. Nugent FW, et al.
Gastroenterology 66:629, Apr 74
Mixed-lymphocyte reaction as a measure of immunological competence of lymphocytes from patients with Crohn's disease. Richens ER, et al.
Gut 15:24-8, Jan 74
Leucocyte migration studies in Crohn's disease using Crohn's colon homogenate and mitochondrial and microsomal fractions. Richens ER, et al.
Gut 15:19-23, Jan 74
Letter: HL-A antigens in inflammatory bowel disease. Lewkonia RM, et al. Lancet 1:574-5, 30 Mar 74
HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease. Morris RI, et al.
N Engl J Med 290:1117-9, 16 May 74

ENURESIS

Letter: Enuresis: treatment with imipramine. Arnold SJ, et al. JAMA 228:289-90, 15 Apr 74
Letter: Imipramine, sleep, and enuresis. Cooper C.
JAMA 228:569, 29 Apr 74
Letter: Childhood enuresis-adult depression. Sacks PV.
Lancet 1:506, 23 Mar 74

ENVIRONMENTAL HEALTH

An experiment to reverse health-related problems in slum housing maintenance. Wood CB, et al.
Am J Public Health 64:474-6, May 74

ENVIRONMENTAL POLLUTION

A backward glance at noise pollution. Rosen G. Am J Public Health 64:514-7, May 74

ENZYME PRECURSORS

Isolation and characterization of the proenzyme form of the C1r subunit of the first complement component. Valet G, et al. J Immunol 112:1667-73, May 74

ENZYME TESTS

Serum oxytocinase levels. A laboratory and clinical appraisal. Carter ER, et al. Am J Obstet Gynecol 119:76-81, 1 May 74
Letter: Is more really better? Howorth PJ. Lancet 1:571, 30 Mar 74

ENZYMES

Secretory otitis media: protein and enzyme analyses. Palva T, et al. Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74

EOSINOPHILIA

Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report. Waern U, et al. Acta Med Scand 195:133-5, Jan-Feb 74
Letter: Eosinophilia. Lustgarten BP. JAMA 228:461, 22 Apr 74
Letter: Roles of the eosinophils. N Engl J Med 290:969-70, 25 Apr 74

EOSINOPHILIC GRANULOMA

Eosinophilic granuloma of the temporal bone. Mehta DN, et al. J Laryngol Otol 88:185-91, Feb 74

EOSINOPHILS

Eosinophilic leukaemia--recovery of mycoplasma orale from the bone marrow. Tallgren LG, et al. Acta Med Scand 195:87-92, Jan-Feb 74
Letter: Roles of the eosinophils. N Engl J Med 290:969-70, 25 Apr 74

EPENDYMA

Semiquantitative studies of transependymal albumin movement in communicating hydrocephalus. Strecker EP, et al. Radiology 111:341-6, May 74

EPENDYMOMA

Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors. Norrell H, et al. Cancer 33:923-32, Apr 74
Metastasizing ependymoma of the cauda equina. Wight DG, et al. J Clin Pathol 26:929-35, Dec 73

EPHEDRINE

Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al. Anesthesiology 40:354-70, Apr 74

EPIDERMAL NECROLYSIS, TOXIC

Letter: Battering: dangers of a backlash. Sarsfield JK. Br Med J 2:57-8, 6 Apr 74

EPIDIDYMIS

Extravesical malakoplakia. Povýšil C. Arch Pathol 97:273-6, May 74

EPIDIDYMITIS

Extravesical malakoplakia. Povýšil C. Arch Pathol 97:273-6, May 74

EPILEPSY

Letter: Modification of therapy for exacerbation of seizures during menstruation. Poser CH. J Pediatr 84:779-80, May 74
Letter: Diazepam for management of seizures. Barksdale CR 3d. Postgrad Med 55:25, Apr 74
Epilepsy in the adolescent. Gascon GG. Postgrad Med 55:111-7, Apr 74 (49 ref.)

EPINEPHRINE

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
Hypertension and anxiety. Vlachakis ND, et al. Am Heart J 87:518-26, Apr 74
Hypophyseal-adrenocortical role in urinary excretion of epinephrine and norepinephrine in hypophysectomized and adrenalectomized rats. Parvez S, et al. Endocrinology 25:1054-9, Apr 74
Stimulation of glucagon secretion by epinephrine in man. Gerich JE, et al. J Clin Endocrinol Metab 37:479-81, Sep 73

EPIPHYSES

Hetero-implants of epiphyseal cartilage in fracture gaps. Lutfi AM. J Bone Joint Surg [Br] 56:186-93, Feb 74
The femoral neck in Legg-Perthes' disease. Its relationship to epiphysial change and its importance in early prognosis. Robichon J, et al. J Bone Joint Surg [Br] 56:62-8, Feb 74

EPISTAXIS

Editorial: Coping with nose-bleeds. Br Med J 1:405-6, 9 Mar 74
Managing epistaxis. Smith R. Postgrad Med 55:143-9, Apr 74
Therapeutic percutaneous embolization in intractable epistaxis. Sokoloff J, et al. Radiology 111:285-7, May 74

EPITHELIAL CELLS

A note on differentiation and divisibility of alveolar epithelial cells. Weibel ER. Chest 65:Suppl:19S-21S, Apr 74
Mitotic response of normal and psoriatic keratinocytes in vitro to compounds known to affect intracellular cyclic AMP. Harper RA, et al. J Invest Dermatol 62:384-7, Apr 74

EQUIPMENT AND SUPPLIES

Atmospheric pollen and fungal spores in Hamilton in 1972 estimated by the Hirst automatic volumetric spore trap. Chatterjee J, et al. Can Med Assoc J 110:659-61 passim, 16 Mar 74

ERGOLINES

Inhibition of prolactin secretion by ergolines. Clemens JA, et al. Endocrinology 25:1171-6, Apr 74

ERWINIA

Letter: Flower vases and pathogens. Ansorg R, et al. Lancet 1:621, 6 Apr 74

ERYTHREMIC MYELOSIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 17-1974. N Engl J Med 290:1012-7, 2 May 74

ERYTHROBLASTOSIS, FETAL

Low dosage anti-D immunoglobulin in the prevention of rhesus isoimmunization. Massi GB, et al. J Obstet Gynaecol Br Commonw 81:87-9, Jan 74
Committee on Maternal Welfare. Autoimmunization, abruptio placenta and overtransfusion. Jewett JF. N Engl J Med 290:1020-1, 2 May 74
Some thoughts on assessing the effectiveness of passive immunization to Rh. Johnson JS, et al. Obstet Gynecol 43:571-5, Apr 74

ERYTHROCYTES

A study of various estimators for the derivation of quality control procedures from patient erythrocyte indices. Bull BS, et al. Am J Clin Pathol 61:473-81, Apr 74
Letter: Nomenclature of erythropoietic protoporphyria. Johnson JA, et al. Arch Dermatol 109:574, Apr 74
Electrophoretic and kinetic studies of mutant erythrocyte pyruvate kinases. Nakashima K, et al. Blood 43:537-48, Apr 74
The use of 125I as a membrane protein label for erythrocyte survival studies. Weintraub M, et al. Blood 43:549-56, Apr 74
The formation of stable E rosettes after neuraminidase treatment of either human peripheral blood lymphocytes or of sheep red blood cells. Galili U, et al. J Immunol 112:1628-34, May 74
The effect of cyanate upon 2,3-diphosphoglyceric acid metabolism. Harkness DR, et al. J Lab Clin Med 83:577-83, Apr 74
Erythrocyte composition in sickle-cell anemia. Hellerstein S, et al. J Lab Clin Med 83:611-24, Apr 74
Hemolysis in the newborn infant resulting from deficiencies of red blood cell enzymes: diagnosis and management. Gilman PA. J Pediatr 84:625-34, May 74 (38 ref.)
Plasma and erythrocyte folate levels in low-birth-weight infants. Hibbard ED, et al. J Pediatr 84:750-3, May 74
Letter: Combined-immunodeficiency disease with normal erythrocyte A.D.A. Bartholomew WR, et al. Lancet 1:678, Apr 74
Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:506, 23 Mar 74

ERYTHROCYTES, ABNORMAL

Ultrastructural features of erythrocyte and hemoglobin sickling. White JG. Arch Intern Med 133:545-62, Apr 74 (59 ref.)
Inclusion-body beta-thalassemia trait. A form of beta thalassemia producing clinical manifestations in simple heterozygotes. Stamatoyannopoulos G, et al. N Engl J Med 290:939-43, 25 Apr 74

ERYTHROPLASIA

Letter: Erythroplasia of Queyrat. Goette DK. Arch Dermatol 109:576, Apr 74

ERYTHROPOIESIS

'Erythropoietic' protoporphyria and cirrhosis in sisters. Thompson RP, et al. Gut 14:934-8, Dec 73
Determination and physiologic effects of erythropoiesis inhibitors. Skjaelaaen P, et al. J Lab Clin Med 83:625-33, Apr 74

ERYTHROPOIETIN

Proceedings: The assay of erythropoietin. Malpas JS. J Clin Pathol 26:985-6, Dec 73
Editorial: Recent contributions to the mechanism of action and clinical relevance of erythropoietin. Krantz SB. J Lab Clin Med 82:847-57, Dec 73 (55 ref.)

ESCHERICHIA COLI

Amniotic fluid-induced surface ultramicrocytopathology of Escherichia coli. Galask RP, et al. Am J Obstet Gynecol 118:921-6, 1 Apr 74
Editorial: Gastroenteritis from cheese. Br Med J 2:2, 6 Apr 74
Properties of strains of Escherichia coli carried in different phases of ulcerative colitis. Cooke EM, et al. Gut 15:143-6, Feb 74
Reaction mechanisms of nascent C567 (reactive lysis). II. Killing of a rough form of Escherichia coli by C567, C8, and C9. Goldman JN, et al. J Infect Dis 129:444-50, Apr 74

ESCHERICHIA COLI INFECTIONS

Late infection about a total knee prosthesis. Report of a case secondary to urinary tract infection. Hall AJ. J Bone Joint Surg [Br] 56:144-7, Feb 74

ESOPHAGEAL DISEASES

Editorial: Plagues in the oesophagus. Br Med J 1:338-9, 2 Mar 74
Esophageal ulceration and oral potassium chloride ingestion. Rosenthal T, et al. Chest 65:463-5, Apr 74

ESOPHAGEAL FISTULA

Undiagnosed congenital oesophago-bronchial fistulas in adults and older children. Accidental discovery under anaesthesia in cases of bronchiectasis. Dakaraju P, et al. Anaesthesia 29:169-74, Mar 74

ESOPHAGEAL NEOPLASMS

Cancer of the gastrointestinal tract. II. Esophagus: treatment--localized and advanced. Surgical principles of resection and reconstruction. Goodner JT. JAMA 227:176-8, 14 Jan 74
Letter: Oesophageal cancer. Bhangoo KS. Lancet 1:513, 23 Mar 74

ESOPHAGEAL PERFORATION

Purulent pericarditis due to perforation of esophagus with foreign body. Bozer AY, et al. J Thorac Cardiovasc Surg 67:590-2, Apr 74

ESOPHAGEAL REFLUX

Gastric acid secretion in patients with a symptomatic gastroesophageal reflux and patients with esophageal strictures. Csendes A, et al. Ann Surg 179:119-22, Jan 74
The surgical treatment of reflux oesophagitis: results of surgical repair over a 12-year period. Wilson MG, et al. Br J Surg 61:193-200, Mar 74
Letter: Lower oesophageal sphincter. Bingham JA. Lancet 1:571, 30 Mar 74

ESOPHAGEAL STENOSIS

Gastric acid secretion in patients with a symptomatic gastroesophageal reflux and patients with esophageal strictures. Csendes A, et al.
Ann Surg 179:119-22, Jan 74

ESOPHAGEAL VARICES

Transthoracic ligation of bleeding esophageal varices in patients with intrahepatic portal obstruction. Ottinger LW, et al. Ann Surg 179:35-8, Jan 74
Letter: Unusual complication of use of Sengstaken-Blakemore tube. Hawkey CJ, et al. Br Med J 2:58, 6 Apr 74

ESOPHAGITIS

Herpes esophagitis complicating Hodgkin's disease. Weiden PL, et al. Cancer 33:1100-2, Apr 74

ESOPHAGOGASTRIC JUNCTION

The influence of the lower oesophageal sphincter pressure on the outcome of hiatus hernia repair. Brennan TG, et al. Br J Surg 61:201-5, Mar 74

ESOPHAGUS

Esophageal surgery: a procedure for posterior invagination esophagogastrostomy in one-stage without positional change. Okada N, et al.
Ann Surg 179:27-34, Jan 74
Functional restitution of the denervated gullet. Zehm S. Arch Otolaryngol 99:279-80, Apr 74
Purulent pericarditis due to perforation of esophagus with foreign body. Bozer AY, et al.
J Thorac Cardiovasc Surg 67:590-2, Apr 74
Editorial: Tubes in the oesophagus.
Lancet 1:491-2, 23 Mar 74

ESTRADIOL

The effect of ampicillin administration on urinary estriol and serum estradiol in the normal pregnant patient. Boehm FH, et al.
Am J Obstet Gynecol 119:98-103, 1 May 74
The effects of chlormadinone acetate upon estradiol uptake by the rat mammary gland in organ culture. De Pérez Bedés GD.
Am J Obstet Gynecol 118:1050-3, 15 Apr 74
Estrogen-induced luteolysis in the ewe: possible sites of action. Cook B, et al.
Endocrinology 25:1197-201, Apr 74
Radioimmunoassay of plasma estradiol during the breeding cycle of ring doves (Streptopelia risoria). Korenbrot CC, et al. Endocrinology 25:1126-32, Apr 74
Aromatization by the immature rhesus monkey ovary. Lemons JA, et al. Endocrinology 25:1181-4, Apr 74
Biphasic effect of estrogen on the sensitivity of the pituitary to luteinizing hormone-releasing factor (LRF). Libertun C, et al.
Endocrinology 25:1094-100, Apr 74
Differential dynamic responses of plasma LH and FSH to ovariectomy and to a single injection of estrogen in the rat. Ramirez VD, et al.
Endocrinology 25:987-93, Apr 74
The stimulation of uterine blood flow by various estrogens. Resnik R, et al.
Endocrinology 25:1192-6, Apr 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Estradiol radioimmunoassay without chromatography: procedure, validation and normal values. Korenman SG, et al. J Clin Endocrinol Metab 38:718-20, Apr 74
The metabolism of estrogens in normal women after pulse injections of 3H-estradiol and 3H-estrone. Longcope C, et al.
J Clin Endocrinol Metab 38:602-7, Apr 74
In vitro binding of 3H-estradiol to macromolecules from the human endometrium. Makler A, et al.
J Clin Endocrinol Metab 38:628-33, Apr 74
Studies on human sexual development. II. Fetal and maternal serum gonadotropin and sex steroid concentrations. Reyes FI, et al.
J Clin Endocrinol Metab 38:612-7, Apr 74
Plasma progesterone and oestradiol-17beta changes during abortion induced by prostaglandin F2alpha. Tyack AJ, et al.
J Obstet Gynaecol Br Commonw 81:52-6, Jan 74
Letter: Hormone assays on breast-tumour. Hoge A, et al. Lancet 1:678-9, Apr 74
Letter: Estrogen binding in breast cancer. Bland KI, et al. N Engl J Med 290:914, 18 Apr 74

ESTRIOL

The effect of ampicillin administration on urinary estriol and serum estradiol in the normal pregnant patient. Boehm FH, et al.
Am J Obstet Gynecol 119:98-103, 1 May 74
The stimulation of uterine blood flow by various estrogens. Resnik R, et al.
Endocrinology 25:1192-6, Apr 74
On the lack of periodicity in plasma estriol in human pregnancy. Levitz M, et al.
J Clin Endocrinol Metab 38:698-700, Apr 74

ESTROGENS

Antioestrogens in treatment of breast cancer: value of nafoxidine in 52 advanced cases. Bloom HJ, et al.
Br Med J 2:7-10, 6 Apr 74
Letter: Breast cancer regression under oestrogen therapy. L'Hermite M, et al. Br Med J 1:390, 2 Mar 74
Estrogen levels in peripheral plasma of immature female chickens as determined by radioimmunoassay. Yu JY, et al. Endocrinology 25:1168-71, Apr 74
Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al.
Gastroenterology 66:565-73, Apr 74
Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73
Letter: Benign hepatomas and oral contraceptives. Hooghe R. Lancet 1:630-1, 6 Apr 74
Letter: Oestrogens and the respiratory-distress syndrome. Notelovitz M. Lancet 1:505-6, 23 Mar 74
Letter: Estrogens and gallstones. Grant N.
N Engl J Med 290:912, 18 Apr 74
Plasma estrogens and serum gonadotropins in a normal menstrual cycle. Dignam WJ, et al.
Obstet Gynecol 43:484-6, Apr 74

ESTRONE

Aromatization by the immature rhesus monkey ovary. Lemons JA, et al. Endocrinology 25:1181-4, Apr 74
The stimulation of uterine blood flow by various estrogens. Resnik R, et al.
Endocrinology 25:1192-6, Apr 74
The metabolism of estrogens in normal women after pulse injections of 3H-estradiol and 3H-estrone. Longcope C, et al.
J Clin Endocrinol Metab 38:602-7, Apr 74

ESTRUS

Changes in pituitary responsiveness to luteinizing hormone-releasing factor during the rat estrous cycle. Gordon JH, et al. Endocrinology 25:974-8, Apr 74
A specific progesterone receptor in the hamster uterus: physiologic properties and regulation during the estrous cycle. Leavitt WW, et al.
Endocrinology 25:1041-53, Apr 74

ETHACRYNIC ACID

Ethacrynic acid, furosemide, and vestibular caloric responses. Levinson RM, et al.
Ann Otol Rhinol Laryngol 83:223-9, Mar-Apr 74

ETHICS, MEDICAL

Alternatives to animal experiments in medical research. Gowans JL. Br Med J 1:557-9, 23 Mar 74
Editorial: Animal experiments.
Br Med J 1:528, 23 Mar 74
Teaching principles of medical ethic curricula. Butler RL. J Med Educ 49:379-80, Apr 74
Letter: How should we honor nature's mistakes? McCormick DP. J Pediatr 84:778-9, May 74
Editorial: Editorial ethics. DeBakey L.
JAMA 228:693, 6 May 74
Medical ethics and discipline. Derbyshire RC.
JAMA 228:59-62, 1 Apr 74
Editorial: Seminars in medical ethics and medical humanism. King LS. JAMA 228:734, 6 May 74
Medicine and public affairs. Greenberg DS.
N Engl J Med 290:977-8, 25 Apr 74

ETHICS, PROFESSIONAL

The anthropologist as observer. Ethical aspects of clinical observations of behavior (William Caudill). (Caudill W), J Nerv Ment Dis 157:313-9, Nov 73

ETHINYL ESTRADIOL

The effect on blood coagulation of ovariectomy and hysterectomy in rats given ethinyl estradiol. MacKenzie RD, et al.
Am J Obstet Gynecol 118:1041-9, 15 Apr 74

ETHNIC GROUPS

Social and psychological aspects of verbal behavior in Japanese-Americans. Johnson FA, et al.
Am J Psychiatry 131:580-3, May 74
The epidemiology of schizophrenia in Papua New Guinea. Torrey EF, et al.
Am J Psychiatry 131:567-73, May 74
Japanese enterprise and American middle-class values. Yamamoto J, et al. Am J Psychiatry 131:577-9, May 74
Psychiatric consultation to a Filipino community in Hawaii. Young BB, et al.
Am J Psychiatry 131:563-6, May 74
Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. Lancet 1:611-4, 6 Apr 74

ETHYNODIOL DIACETATE

Cervical adenocarcinoma in a woman on long-term contraceptives. Czernobilsky B, et al.
Obstet Gynecol 43:517-21, Apr 74

EUSTACHIAN TUBE

Mechanics of the Eustachian tube as it influences susceptibility to and persistence of middle ear effusions in children. Bluestone CD, et al.
Ann Otol Rhinol Laryngol 83:Suppl 11:27-34, Mar-Apr 74
Functional morphology of the lining membrane of the middle ear and Eustachian tube: an overview. Lim DJ.
Ann Otol Rhinol Laryngol 83:Suppl 11:5-26, Mar-Apr 74
Production of mucus in the middle ear and Eustachian tube. Embryology, anatomy, and pathology of the mucous glands and goblet cells in the Eustachian tube and middle ear. Tos M.
Ann Otol Rhinol Laryngol 83:Suppl 11:44-58, Mar-Apr 74

EUTHANASIA

Editorial: To live--to die. O'Donnell TJ.
JAMA 228:501, 22 Apr 74
Sounding Board. A "will" to live. Modell W.
N Engl J Med 290:907-8, 18 Apr 74

EVOKED POTENTIALS

Correlations between averaged evoked potentials and measures of intelligence. An overview. Callaway E.
Arch Gen Psychiatry 29:553-8, Oct 73 (30 ref.)
Occipital encephaloceles with and without visual evoked potentials. Engel R, et al.
Arch Neurol 30:314-8, Apr 74

EXCHANGE TRANSFUSION

Pulmonary function after exchange transfusion of stored blood in dogs. Marshall BE, et al.
Ann Surg 179:46-51, Jan 74

EXERCISE TEST

The prediction of maximal oxygen consumption from a continuous exercise treadmill protocol. Froelicher VF Jr, et al. Am Heart J 87:445-50, Apr 74
The exercise test as a diagnostic and therapeutic aid. Rosing DR, et al.
Am Heart J 87:584-96, May 74 (122 ref.)
Comparison of exercise tests and 24-hour ambulatory electrocardiographic monitoring in detection of ST-T changes. Wolf E, et al. Br Heart J 36:90-5, Jan 74
Editorial: Pitfalls in diagnostic and functional evaluation using exercise testing. Linhart JW, et al.
Chest 65:364-6, Apr 74
Maximum treadmill exercise test in patients with abnormal control electrocardiograms. Linhart JW, et al. Circulation 49:667-72, Apr 74

EXERTION

Seattle Heart Watch: initial clinical, circulatory and electrocardiographic responses to maximal exercise. Bruce RA, et al. Am J Cardiol 33:459-69, Apr 74
Plasma thyroid-stimulating hormone response in anticipation of muscular exercise in the human. Mason JW, et al.
J Clin Endocrinol Metab 37:403-6, Sep 73
Letter: Energy expenditure in sicklemia. Cresta M.
JAMA 228:287, 15 Apr 74
The caloric cost of running. Its impact on weight reduction. Harger BS, et al. JAMA 228:482-3, 22 Apr 74
Letter: Prevention of heart-disease. Bassler TJ.
Lancet 1:626, 6 Apr 74

EXISTENTIALISM

Letter: Existential encounter with the patient. Adamson JD. Am J Psychiatry 131:609-10, May 74

EXPEDITIONS

Letter: Polar insomnia on the Antarctic continent. Bogoslovskii MM. Lancet 1:503-4, 23 Mar 74

EXPENDITURES, HEALTH

Analysis of multiple sources of variation: comparison of three techniques. Reinke WA.
Health Serv Res 8:309-21, Winter 73
Observations on alternative health strategies. Veney JE. Health Serv Res 8:265-70, Winter 73
Regional variations in the allocation of financial

resources to the community health services. Noyce J, et al. Lancet 1:554-7, 30 Mar 74

EXTRACELLULAR SPACE

Concentration of thyroxine in cellular and extracellular tissues of the sheep and the rate of equilibration of labeled thyroxine. Irvine CH. Endocrinology 25:1060-71, Apr 74

EXTRACHROMOSOMAL INHERITANCE

Proceedings: Factors affecting transfer of antibiotic resistance between gram-negative bacteria in the human intestine. Anderson JD. J Clin Pathol 26:985, Dec 73

EXTRACORPOREAL CIRCULATION

Effect of platelet inhibition on platelet phenomena in cardiopulmonary bypass in pigs. Becker RM, et al. Ann Surg 179:52-7, Jan 74
Twenty-four hour left ventricular bypass in the unanesthetized dog: a study employing transthoracic cannulation and a paracorporeal roller pump. Pierce WS, et al. Ann Surg 179:39-45, Jan 74
Prolonged circulatory assistance in awake neonatal lambs. Melrose DG, et al. J Thorac Cardiovasc Surg 67:584-9, Apr 74
Cardiopulmonary bypass in the treatment of malignant hyperthermia. Ryan JF, et al. N Engl J Med 290:1121-2, 16 May 74

EXUDATES AND TRANSUDATES

Quantitative determination of secretory immunoglobulin A (SIgA) in middle ear effusions. Mogi G, et al. Ann Otol Rhinol Laryngol 83:239-46, Mar-Apr 74

EYE

Penetration of antistaphylococcal antibiotics into the human eye. MacIlwaine WA 4th, et al. Am J Ophthalmol 77:589-92, Apr 74
A new operating microscope for extraocular and intraocular surgery. Peyman GA, et al. Am J Ophthalmol 77:525-8, Apr 74
The effect of tobramycin on rabbit eyes. Purnell WD, et al. Am J Ophthalmol 77:578-82, Apr 74
Mortality associated with ophthalmic surgery. A 20-year experience at the Wilmer Institute. Quigley HA. Am J Ophthalmol 77:517-24, Apr 74

EYE BURNS

A follow-up report on transplantation of the alkali-burned cornea. Brown SI, et al. Am J Ophthalmol 77:538-42, Apr 74

EYE DISEASES

Cautery of Bowman's membrane. Farris RL, et al. Am J Ophthalmol 77:548-54, Apr 74
Corticosteroids as a cause of filtering blebs after cataract extraction. Kirk HQ. Am J Ophthalmol 77:442-4, Apr 74
The role of lymphocyte (cell-mediated) immunity in ocular disease. The fifth Frederick H. Verhoeff lecture. Leopold IH. Am J Ophthalmol 76:619-31, Nov 73 (55 ref.)
Mortality associated with ophthalmic surgery. A 20-year experience at the Wilmer Institute. Quigley HA. Am J Ophthalmol 77:517-24, Apr 74
Detection of cervical arterial stenosis during routine eye examinations. Wright ES. Am J Ophthalmol 77:484-90, Apr 74

EYE INJURIES

Bulbar perforation during periocular injection of corticosteroids. Giles CL. Am J Ophthalmol 77:438-41, Apr 74
Recyclable can injuries. An ecology age hazard. Kramer SG. Am J Ophthalmol 77:593-4, Apr 74

EYE MANIFESTATIONS

Ocular manifestations in sickle cell disease. Armaly MF. Arch Intern Med 133:670-9, Apr 74 (57 ref.)
Editorial: The eye signs of Graves disease. Lancet 1:491, 23 Mar 74

EYE MOVEMENTS

The similarities of optokinetic after-nystagmus to the vestibular nystagmus. Takemori S. Ann Otol Rhinol Laryngol 83:230-8, Mar-Apr 74

EYE NEOPLASMS

Primary malignant medulloepithelioma of the retinal stalk. Mullaney J. Am J Ophthalmol 77:499-504, Apr 74

EYELID NEOPLASMS

Florid sarcoid reaction associated with lymphoma of the skin. Kahn LB, et al. Cancer 33:1117-22, Apr 74

EYELIDS

Tarsal conjunctiva of the upper eyelid. Dark AJ, et al. Am J Ophthalmol 77:555-64, Apr 74
Anatomy for a blepharoplasty. Castañares S. Plast Reconstr Surg 53:587, May 74
Successful early relief of blindness occurring after blepharoplasty. Case report. Hueston JT, et al. Plast Reconstr Surg 53:588-92, May 74
Editorial: Early relief of blindness occurring after blepharoplasty. McDowell F. Plast Reconstr Surg 53:581, May 74
Surgical treatment of the contracted socket. Vistnes LM, et al. Plast Reconstr Surg 53:563-7, May 74

FACE

Editorial: Age and the face. Br Med J 2:4-5, 6 Apr 74
The microflora of the face and acne lesions. Marples RR. J Invest Dermatol 62:326-31, Mar 74
Long-term histological study of skin after chemical face peeling. Baker TJ, et al. Plast Reconstr Surg 53:522-5, May 74

FACIAL INJURIES

Who treats facial fractures? Wolfort FG, et al. J Trauma 14:303-4, Apr 74

FACIAL NERVE

Clinical conference: facial paralysis. Grand rounds. Massachusetts Eye and Ear Infirmary. Schuknecht H, et al. Ann Otol Rhinol Laryngol 83:257-63, Mar-Apr 74

FACIAL PARALYSIS

Clinical conference: facial paralysis. Grand rounds. Massachusetts Eye and Ear Infirmary. Schuknecht H, et al. Ann Otol Rhinol Laryngol 83:257-63, Mar-Apr 74
Letter: Facial palsy and infectious mononucleosis. Grose C. Arch Otolaryngol 99:309, Apr 74
Laryngeal metastasis to the temporal bone causing facial paralysis. Vize G. J Laryngol Otol 88:175-7, Feb 74

FACTOR V

A circulating anticoagulant against factor V. Nilsson IM, et al. Acta Med Scand 195:73-7, Jan-Feb 74

FACTOR V DEFICIENCY

A circulating anticoagulant against factor V. Nilsson IM, et al. Acta Med Scand 195:73-7, Jan-Feb 74

FACTOR VIII

Suppression of factor VIII antibody by combined factor VIII and cyclophosphamide. Nilsson IM, et al. Acta Med Scand 195:64-72, Jan-Feb 74
Letter: Factor VIII-related antigen or von Willebrand factor? Bloom AL, et al. Lancet 1:576, 30 Mar 74
Letter: Willebrand-factor activity and antigen in von Willebrand's disease. Meyer D, et al. Lancet 1:512-3, 23 Mar 74
Letter: Von Willebrand factor and factor-viii-related antigen. Stableforth P, et al. Lancet 1:685, Apr 74
Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. Thomson C, et al. Lancet 1:594-6, 6 Apr 74

FACTOR IX

Letter: Inhibition of thrombotic effect of factor IX. Aronson DL. N Engl J Med 290:861, 11 Apr 74

FACTOR XII

Activation of Hageman factor in the nephrotic syndrome. Lange LG 3d, et al. Am J Med 56:565-9, Apr 74

FACULTY, MEDICAL

The practicing physician's involvement in the training of medical students. Gamble TE. J Med Educ 49:331-7, Apr 74

FALLOPIAN TUBES

Letter: Stangulated ovary and tube in inguinal hernia in pregnancy. Kotowski J. Br Med J 1:577, 23 Mar 74
Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig. Sar M, et al. Endocrinology 25:1116-25, Apr 74

FALSE POSITIVE REACTIONS

Positive Foley catheter tip cultures--fact or fancy? Gross PA, et al. JAMA 228:72-3, 1 Apr 74

FAMILY CHARACTERISTICS

Letter: Parents of battered babies. Sarsfield JK, et al. Br Med J 1:637, 30 Mar 74

FAMILY PLANNING

Family planning: its health rationale. Siegel E, et al. Am J Obstet Gynecol 118:995-1004, 1 Apr 74 (38 ref.)
A comparative analysis of factors influencing the implementation of family planning services in the United States. Gentry JT, et al. Am J Public Health 64:376-89, Apr 74
Letter: Reorganized family planning. Oldershaw L. Br Med J 1:329, 23 Feb 74
Editorial: N.H.S. family planning. Br Med J 1:342, 2 Mar 74
Letter: Danfa project. Neumann AK, et al. Lancet 1:570, 30 Mar 74

FAMILY THERAPY

The use of structural family therapy in the treatment of intractable asthma. Liebman R, et al. Am J Psychiatry 131:535-40, May 74

FAMOUS PERSONS

Ariel's flight. The death of Sylvia Plath. (Plath S), Andreasen NJ. JAMA 228:595-9, 29 Apr 74
Dr. Charles Henry Ray. Illinois medical truant, journalist, and Lincoln king-maker. (Ray CH), (Lincoln A), Pearson EF. JAMA 228:484-90, 22 Apr 74
Letter: Van Gogh--color blind? (Gogh V van), Sheehan D. JAMA 227:205, 14 Jan 74

FARMER'S LUNG

Serologic studies in farmer's lung. Precipitins to the thermophilic actinomycetes. Wenzel FJ, et al. Am Rev Respir Dis 109:464-8, Apr 74

FASCIA

Replacement of the mitral valve with autologous fascia lata. Petch M, et al. Br Heart J 36:177-81, Feb 74

FASTING

Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al. Gastroenterology 66:565-73, Apr 74

FATTY ACIDS

Correction of essential fatty-acid deficiency in man by the cutaneous application of sunflower-seed oil. Press M, et al. Lancet 1:597-8, 6 Apr 74

FATTY ACIDS, ESSENTIAL

Correction of essential fatty-acid deficiency in man by the cutaneous application of sunflower-seed oil. Press M, et al. Lancet 1:597-8, 6 Apr 74

FATTY ACIDS, NONESTERIFIED

Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Wildenhoff KE, et al. Acta Med Scand 195:25-8, Jan-Feb 74
Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
A possible feedback effect of serum free fatty acid levels on growth hormone secretion. Wan YL, et al. Am J Clin Pathol 61:500-7, Apr 74
Differential free fatty acid response to heparin in diabetics. Printen KJ, et al. Br J Surg 61:183-4, Mar 74
Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Zimmet PZ, et al. Br Med J 1:485-8, 16 Mar 74
Genesis of free fatty acids. Shalita AR. J Invest Dermatol 62:332-5, Mar 74 (38 ref.)
Letter: F.F.A., lipolysis, and acute myocardial infarction. Opie LH. Lancet 1:621, 6 Apr 74

FATTY ACIDS, UNSATURATED

Letter: Diagnostic test for multiple sclerosis. Foster JB, et al. Br Med J 1:452, 9 Mar 74

FATTY LIVER

Reye syndrome. An association with type I vaccine-like poliovirus. Brunberg JA, et al. Arch Neurol 30:304-6, Apr 74
Letter: Clinical diagnosis of Reye's syndrome. Kang E. Br Med J 1:518-9, 16 Mar 74
Letter: Hepatic fat after intestinal bypass. Schwartz MZ. N Engl J Med 290:910, 18 Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 16-1974. N Engl J Med 290:955-61, 25 Apr 74

FAVISM

A serum defect in favism. Nathan RD, et al. Am J Clin Pathol 61:462-4, Apr 74

FECES

15N studies of endogenous faecal nitrogen in infants. Read WW, et al. Gut 15:29-33, Jan 74

FEE SCHEDULES

Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination. Shortell SM, et al. Med Care 12:229-40, Mar 74

FEEDBACK

A possible feedback effect of serum free fatty acid levels on growth hormone secretion. Wan YL, et al. Am J Clin Pathol 61:500-7, Apr 74

FEMORAL ARTERY

Complications of percutaneous femoral angiography. Meaney TF. Geriatrics 29:61-4, Apr 74
Letter: Aspirin and arteriolar responses to noradrenaline. Horrobin DF, et al. Lancet 1:567-8, 30 Mar 74
How to miss the profunda femoris. Grossman M. Radiology 111:482, May 74

FEMORAL FRACTURES

The treatment of femoral shaft fractures in the elderly. Hubbard MJ. J Bone Joint Surg [Br] 56:96-101, Feb 74

FEMORAL HERNIA

Ruptured appendicitis in femoral hernias: report of two cases and review of the literature. Voitk AJ, et al. Ann Surg 179:24-6, Jan 74

FEMORAL NECK FRACTURES

Letter: Osteomalacia and femoral fractures. Aaron J, et al. Lancet 1:572, 30 Mar 74
Letter: Frequency of osteomalacia and osteoporosis in fractures of proximal femur. Vaishnava H, et al. Lancet 1:676-7, Apr 74

FEMORAL NEOPLASMS

Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report. el-Gindi S, et al. J Neurosurg 40:651-3, May 74

FEMUR

The natural history and early treatment of proximal femoral dysplasia. Fixsen JA, et al. J Bone Joint Surg [Br] 56:86-95, Feb 74

FEMUR HEAD NECROSIS

Bilateral aseptic necrosis of femur following a 16-day course of corticotropin. Good AE. JAMA 228:497, 22 Apr 74

FEMUR NECK

The femoral neck in Legg-Perthes' disease. Its relationship to epiphysial change and its importance in early prognosis. Robichon J, et al. J Bone Joint Surg [Br] 56:62-8, Feb 74

FENFLURAMINE

Letter: Drugs causing weight gain. Lockhart JD. Br Med J 1:394, 2 Mar 74

FERRITIN

Ferritin in serum: diagnosis of iron deficiency and iron overload in infants and children. Siimes MA, et al. Blood 43:581-90, Apr 74

FERTILITY

Letter: Subfertility and anencephaly. Janerich DT. Lancet 1:569-70, 30 Mar 74

FETAL DEATH

Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Prenatal mortality of trisomy 21 (Down's syndrome). Creasy MR, et al. Lancet 1:473-4, 23 Mar 74
Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74
Outcome of pregnancy in women using an intrauterine device. Vessey MP, et al. Lancet 1:495-8, 23 Mar 74

FETAL DISEASES

Herpesvirus hominis infections in the fetus and the newborn. Hanshaw JB. Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al. Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. Anesthesiology 40:340-7, Apr 74
Letter: Failure to diagnose achondroplasia in utero. Golbus MS, et al. Lancet 1:629, 6 Apr 74
Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74
Nonimmunologic hydrops fetalis. Report of two cases. Turbeville DF, et al. Obstet Gynecol 43:567-70, Apr 74

FETAL GLOBULINS

Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma. Suzuki T, et al. Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74
Serum alpha-fetoprotein in 184 Ugandan patients with hepatocellular carcinoma. Clinical, laboratory, and histopathologic correlations. Vogel CL, et al. Cancer 33:959-64, Apr 74
Serum alpha-fetoprotein levels in acute viral hepatitis. Kew MC, et al. Gut 14:939-42, Dec 73
Letter: Immunoenzymatic assay for alpha-fetoprotein. Alpert E, et al. Lancet 1:626, 6 Apr 74
New oncofetal antigen for human pancreas. Banwo O, et al. Lancet 1:643-5, Apr 74
Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations. Brock DJ, et al. Lancet 1:569, 30 Mar 74
Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74
Amniotic fluid alpha-fetoprotein in anencephaly. Milunsky A, et al. Obstet Gynecol 43:592-4, Apr 74

FETAL HEART

Letter: False interpretation of fetal heart monitoring. Torbet TE, et al. Br Med J 1:393, 2 Mar 74
Observations on the configuration of the fetal electrocardiogram before and during labour. Lee KH, et al. J Obstet Gynaecol Br Commonw 81:61-9, Jan 74

FETAL MEMBRANES

Acceleration of fetal lung maturation following prolonged rupture of the membranes. Richardson CJ, et al. Am J Obstet Gynecol 118:1115-8, 15 Apr 74

FETUS

Nutrition of the fetus, infant, and child. Collipp PJ. Am J Dis Child 126:558-60, Oct 73
A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity. Goldstein AS, et al. Am J Obstet Gynecol 118:1132-5, 15 Apr 74
Letter: On the time of fetal survival of abortuses induced by hypertonic saline or prostaglandin F2alpha. Herczeg J, et al. Am J Obstet Gynecol 118:1154-5, 15 Apr 74
New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound. Hobbins JC, et al. Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Determination of amniotic fluid phospholipids for the diagnosis of fetal maturation. Nakamura J, et al. Am J Obstet Gynecol 119:104-10, 1 May 74
Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Teramo K, et al. Am J Obstet Gynecol 118:935-49, 1 Apr 74
Intrauterine asphyxia and respiratory movements in the fetal goat. Towell ME, et al. Am J Obstet Gynecol 118:1124-31, 15 Apr 74
Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. Anesthesiology 40:340-7, Apr 74
Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. Anesthesiology 40:348-53, Apr 74
Letter: Absence of chloroquine-induced ototoxicity in a fetus. Ross JB, et al. Arch Dermatol 109:573, Apr 74
Fetus in fetu. Tada S, et al. Br J Radiol 47:146-8, Feb 74
Fetal plasma steroids in relation to parturition. I. The effect of gestational age upon umbilical plasma corticosteroid levels following vaginal delivery. Smith ID, et al. J Obstet Gynaecol Br Commonw 81:11-5, Jan 74
Fetal plasma steroids in relation to parturition. II. The effect of gestational age upon umbilical plasma corticosteroids following hysterotomy and Caesarean section. Smith ID, et al. J Obstet Gynaecol Br Commonw 81:16-9, Jan 74
Human perinatal vitamin D metabolism. I. 25-Hydroxyvitamin D in maternal and cord blood. Hillman LS, et al. J Pediatr 84:742-9, May 74
Letter: Respiratory maturity in infants. Grafton WD. JAMA 228:694-5, 6 May 74

FEVER

The significance of fever in acute myocardial infarction: a reappraisal. Gibson TC. Am Heart J 87:439-44, Apr 74
Editorial: Fever in malignant disease. Br Med J 1:591-2, 30 Mar 74
The use of digital computers in dermatologic diagnosis: computer-aided diagnosis of febrile illness with eruption. Hadley TP, et al. J Invest Dermatol 62:467-72, Apr 74

FEVER THERAPY

Letter: Cancer and the patient. Douglas M, et al. Br Med J 1:243-4, 9 Feb 74

FIBER OPTICS

Flexible fiberoptic bronchoscopy for airway management during acute respiratory failure. Barrett CR Jr, et al. Am Rev Respir Dis 109:429-34, Apr 74
Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al. J Thorac Cardiovasc Surg 67:606-11, Apr 74
Letter: Ramrod or fiberscope? McCloy RM. JAMA 228:463, 22 Apr 74
Letter: Fiberoptic or rigid tube. Wolff RA. JAMA 228:462, 22 Apr 74

FIBRIN

Urinary fibrin-fibrinogen degradation products (FDP) and glomerulonephritis. Hedner U, et al. Acta Med Scand 195:81-5, Jan-Feb 74
Urinary fibrinogen derivative excretion and intraglomerular fibrin deposition in glomerulonephritis. Naish P, et al. Br Med J 1:544-6, 23 Mar 74
Proceedings: Fibrin and complement in glomerulonephritis. Davison AM, et al. J Clin Pathol 26:984, Dec 73

FIBRINOGEN

Urinary fibrin-fibrinogen degradation products (FDP) and glomerulonephritis. Hedner U, et al. Acta Med Scand 195:81-5, Jan-Feb 74
Fibrinogen-detectable thrombosis in the legs and pulmonary embolism. Browse NL, et al. Br Med J 1:603-4, 30 Mar 74
I-fibrinogen and blocking of the thyroid gland. Forsberg K. Br Med J 1:392, 2 Mar 74
Urinary fibrinogen derivative excretion and intraglomerular fibrin deposition in glomerulonephritis. Naish P, et al. Br Med J 1:544-6, 23 Mar 74
Effects of slow defibrinogenation on the canine lung. Olsson P, et al. J Trauma 14:325-9, Apr 74

FIBRINOLYSIS

Postoperative fibrinolytic activity and deep vein thrombosis. Gordon-Smith IC, et al. Br J Surg 61:213-8, Mar 74
Significance of intravascular coagulation and fibrinolysis in acute hepatic failure. Hillenbrand P, et al. Gut 15:83-8, Feb 74
Letter: Fibrinolytic activity and treatment of diabetes. Farid NR, et al. Lancet 1:631-2, 6 Apr 74

FIBRINOLYTIC AGENTS

Letter: Enhancement of fibrinolytic activity. Innerfield I. Lancet 1:632, 6 Apr 74

FIBROMA

Editorial: Pseudotumours of the orbit. Br Med J 2:5, 6 Apr 74
Pseudosarcoma of the skin. An electron microscopic

study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74
Ultrasonic treatment of laryngeal papillomata. White A, et al. J Laryngol Otol 88:249-60, Mar 74

FIBROSARCOMA

Characterization of a newly derived human sarcoma cell line (HT-1080). Rasheed S, et al. Cancer 33:1027-33, Apr 74

FIBROUS DYSPLASIA OF BONE

Massive fibrous dysplasia of the temporal bone. Chatterji P. J Laryngol Otol 88:179-83, Feb 74

FIBULA

Hetero-implants of epiphyseal cartilage in fracture gaps. Lutfi AM. J Bone Joint Surg [Br] 56:186-93, Feb 74

FILTRATION

Proceedings: Experimental verification of a method for varying the effective angle of wedge filters. Mansfield CM, et al. Am J Roentgenol Radium Ther Nucl Med 120:699-702, Mar 74
Optical spatial filtering of radiographic images with binary filters. Goodenough DJ, et al. Radiology 111:433-8, May 74

FINANCING, GOVERNMENT

The health insurance study: experimentation and health financing policy. Orr LL. Inquiry 11:28-39, Mar 74
Editorial: What are our responsibilities? Schilling RF. J Lab Clin Med 83:511-7, Apr 74

FINGER INJURIES

An innervated full-thickness skin graft to restore sensibility to fingertips and heels. Maquieira NO. Plast Reconstr Surg 53:568-75, May 74
Reconstruction of digital pulleys. Wray RC Jr, et al. Plast Reconstr Surg 53:534-6, May 74

FINGER JOINT

Letter: Gamekeeper's thumb on the ski slopes. Fraser-Moodie WA. Br Med J 1:640, 30 Mar 74
Locking of the metacarpo-phalangeal joints. Harvey FJ. J Bone Joint Surg [Br] 56:156-9, Feb 74
Reconstruction of digital pulleys. Wray RC Jr, et al. Plast Reconstr Surg 53:534-6, May 74

FINGERS

Letter: Transillumination for diagnosis of mucinous pseudocyst of the finger. Goldman L, et al. Arch Dermatol 109:576, Apr 74

FIRES

Letter: Colour television hazard. Goodrich BH. Br Med J 1:516, 16 Mar 74

FIRST AID

Letter: Mobile coronary care. Webb SW. Lancet 1:559-60, 30 Mar 74

FISHES

Letter: In inanitatem. Neal MM. JAMA 228:464, 22 Apr 74

FISTULA

Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al. J Thorac Cardiovasc Surg 67:621-8, Apr 74
Tracheal-innominate artery fistula after tracheal reconstruction. A case of successful repair. Revilla AG Jr, et al. J Thorac Cardiovasc Surg 67:629-33, Apr 74

FLAVOBACTERIUM

ICU-acquired pneumonia due to Flavobacterium meningosepticum. Teres D. JAMA 228:732, 6 May 74

FLUORESCEINS

The intravenous fluorescein test as a measure of skin flap viability. Thorvaldsson SE, et al. Plast Reconstr Surg 53:576-8, May 74

FLUORESCENCE ANGIOGRAPHY

Fluorescein angiography of peripheral uveitis. Pruett RC, et al. Am J Ophthalmol 77:448-53, Apr 74

FLUORESCENT ANTIBODY TECHNIC

Cross immunofluorescent reactions between human and rodent malaria. Boonpucknavig S, et al. Am J Trop Med Hyg 23:141-5, Mar 74

FLUORIDATION

Letter: Fluoridated drinking-water and renal dialysis. Reed CD, et al. Lancet 1:633, 6 Apr 74

FLUORIDES

Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anderson NB, et al. Anesthesiology 40:371-5, Apr 74
Letter: Fluoridated drinking-water and renal dialysis. Reed CD, et al. Lancet 1:633, 6 Apr 74

FLUOROACETATES

Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity. Mathieu A, et al. Anesthesiology 40:385-90, Apr 74

FLUOROSCOPY

A fluorographic study of reticular patterns in the fundus. Winning CH von, et al. Am J Ophthalmol 77:491-8, Apr 74
Patient dose during field setup with a therapy simulator. Anderson DW, et al. Radiology 111:417-9, May 74
Intrauterine device extraction: a safe method utilizing fluoroscopy. Diaconis JN, et al. Radiology 111:479-80, May 74

FLUOROURACIL

Letter: Erythroplasia of Queyrat. Goette DK. Arch Dermatol 109:576, Apr 74
Cyclical combination chemotherapy for advanced breast carcinoma. Canellos GP, et al. Br Med J 1:218-20, 9 Feb 74

FLUROXENE

Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity. Mathieu A, et al. Anesthesiology 40:385-90, Apr 74
Hepatorenal toxicity following fluroxene anesthesia. Tucker WK, et al. Anesthesiology 39:104-7, Jul 73

FOLIC ACID

Intestinal absorption of D-xylose and folic acid in protein-deficient patas monkeys (Erythrocebus patas). Gyr K, et al. Am J Clin Nutr 27:350-4, Apr 74
Folic acid abnormalities in iron deficiency: the mechanism of decreased serum folate levels in rats. Toskes PP, et al. Am J Clin Nutr 27:355-61, Apr 74
Superiority of simplified assay for folate with Lactobacillus casei ATCC 7469 over assay with chloramphenicol-adapted strain. Cooper BA. J Clin Pathol 26:963-7, Dec 73
Plasma and erythrocyte folate levels in low-birth-weight infants. Hibbard ED, et al. J Pediatr 84:750-3, May 74

FOLIC ACID DEFICIENCY

Prevention of folate deficiency in pregnancy by food fortification. Colman N, et al. Am J Clin Nutr 27:339-44, Apr 74

FOLLICULITIS

Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. Arch Dermatol 109:539-42, Apr 74

FOOD

Food and nutrition policy--now and in the future. Hegsted DM. J Am Diet Assoc 64:367-71, Apr 74

FOOD ADDITIVES

Medicating the food stamp program. Rada EL. Am J Public Health 64:477-80, May 74

FOOD ANALYSIS

Vitamins in frozen convenience dinners and pot pies. De Ritter E, et al. J Am Diet Assoc 64:391-7, Apr 74
Editorial: Definitions of fibre. Trowell H. Lancet 1:503, 23 Mar 74

FOOD CONTAMINATION

Editorial: Gastroenteritis from cheese. Br Med J 2:2, 6 Apr 74

FOOD DEPRIVATION

Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al. Diabetes 23:203-8, Mar 74
The effect of caloric deprivation upon thyroid function in the neonatal rat. Shambaugh GE 3d, et al. Endocrinology 25:1145-9, Apr 74

FOOD, FORTIFIED

Prevention of folate deficiency in pregnancy by food fortification. Colman N, et al. Am J Clin Nutr 27:339-44, Apr 74
A prediction of the effects of iron fortification. Swiss LD, et al. Am J Clin Nutr 27:373-9, Apr 74

FOOD POISONING

Vibrio parahaemolyticus outbreaks in the United States. Barker WH Jr. Lancet 1:551-4, 30 Mar 74

FOOD PREFERENCES

The "new" vegetarians. Group affiliation and dietary strictures related to attitudes and life style. Dwyer JT, et al. J Am Diet Assoc 64:376-82, Apr 74

FOOD PRESERVATION

Vitamins in frozen convenience dinners and pot pies. De Ritter E, et al. J Am Diet Assoc 64:391-7, Apr 74

FOOD SUPPLY

Medicating the food stamp program. Rada EL. Am J Public Health 64:477-80, May 74

FOOT DERMATOSES

The morphogenesis of pustulosis palmaris et plantaris. Uehara M, et al. Arch Dermatol 109:518-20, Apr 74

FOOT DISEASES

Relieving painful feet. Montgomery RM. Geriatrics 29:137-8 passim, Apr 74
Letter: Tennis toe. Gibbs RC. JAMA 228:24, 1 Apr 74

FOREARM

Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. Holbrook KA, et al. J Invest Dermatol 62:415-22, Apr 74

FOREIGN BODIES

An uncommon hazard of armoured endotracheal tubes. Yeung ML, et al. Anaesthesia 29:186-7, Mar 74
Purulent pericarditis due to perforation of esophagus with foreign body. Bozer AY, et al. J Thorac Cardiovasc Surg 67:590-2, Apr 74
Nonnegligent foreign object cases. Holder AR. JAMA 228:527-8, 22 Apr 74

FOREIGN BODY REACTION

Letter: Aphthous stomatitis and foreign bodies. Gordon N, et al. Lancet 1:565, 30 Mar 74
Letter: Nickel allergy. Pegum JS. Lancet 1:674, Apr 74

FOREIGN MEDICAL GRADUATES

Medical English for Finnish doctors. Collan Y, et al. Br Med J 1:627-9, 30 Mar 74
Letter: FMGs: concerns and comparisons. Lockett BA. J Med Educ 49:400-1, Apr 74
Letter: FMGs: into the mainstream. McGuiness AC. J Med Educ 49:400, Apr 74
Letter: FMGs: up from the underground. Mason HR. J Med Educ 49:402, Apr 74
Letter: FMGs: taking a world view. Stewart MM. J Med Educ 49:402-3, Apr 74
Letter: Graduates of foreign medical schools. Allan D. N Engl J Med 290:863, 11 Apr 74
Srinivasan S:Letter: New view on FMG's. N Engl J Med 290:1146, 16 May 74
Letter: "N.F.N.A. N Engl J Med 290:975, 25 Apr 74

FORENSIC PSYCHIATRY

Letter: The myth of voluntary therapy. Parlour RR. Am J Psychiatry 131:606, May 74

FORM PERCEPTION

Right-left discrimination and brain lateralization. Sex differences. Bakan P, et al.
Arch Neurol 30:334-5, Apr 74

FORSSMAN ANTIGEN

Forssman-containing liposomes: complement-dependent damage due to interaction with a monoclonal IgM. Joseph KC, et al.
J Immunol 112:1949-51, May 74

FOSTER HOME CARE

Weight differences between foster infants of overweight and nonoverweight foster mothers. Shenker IR, et al. J Pediatr 84:715-9, May 74

FOUNDATIONS

James Picker Foundation Fellowships and Grants. (Picker J),
Am J Roentgenol Radium Ther Nucl Med 119:441-3, Oct 73

FRACTURES

Who treats facial fractures? Wolfort FG, et al.
J Trauma 14:303-4, Apr 74

FREEZING

Long-term preservation of fresh viable aortic valve homografts by freezing. al-Janabi N, et al.
Br J Surg 61:229-32, Mar 74

FRIEND VIRUS

Effect of anti-mu-specific immunosuppression on Friend virus leukemia. Manning DD, et al.
J Immunol 112:1698-704, May 74

FRONTAL LOBE

Posterior epidural hematoma following subfrontal tumor removal. Case report. Lourie H, et al.
J Neurosurg 40:643-6, May 74

FROSTBITE

Letter: Anticoagulants and treatment for children. Heald GE, et al. Br Med J 1:455, 9 Mar 74

FSH

Hormonal profile in patients with gonadal dysgenesis. Kim MH, et al.
Am J Obstet Gynecol 118:955-60, 1 Apr 74
Letter: Follicle-stimulating activity of the anterior pituitary during human pregnancy. Nakano R.
Am J Obstet Gynecol 118:1151-2, 15 Apr 74
Letter: Effects of oral contraceptives on endogenous hormone secretion. Jacobs H, et al.
Br Med J 1:328, 23 Feb 74
Iodinated FSH: components and their properties. Bell J, et al. Endocrinology 25:952-8, Apr 74
Stimulation of 14C-cyclic AMP accumulation by FSH and LH in testis from mature and immature rats. Braun T, et al. Endocrinology 25:1028-33, Apr 74
Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Döhler KD, et al.
Endocrinology 25:1003-8, Apr 74
Differential dynamic responses of plasma LH and FSH to ovariectomy and to a single injection of estrogen in the rat. Ramirez VD, et al.
Endocrinology 25:987-93, Apr 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73
Synthetic LH-releasing hormone (LH-RH) administered to normal men by different routes. Gonzalez-Barcena D, et al.
J Clin Endocrinol Metab 37:481-4, Sep 73
Studies on human sexual development. II. Fetal and maternal serum gonadotropin and sex steroid concentrations. Reyes FI, et al.
J Clin Endocrinol Metab 38:612-7, Apr 74
Augmented gonadotropin response to synthetic LRF in hypogonadal state. Siler TM, et al.
J Clin Endocrinol Metab 37:491-4, Sep 73
The feedback control of luteinizing hormone in normal adult men. Stewart-Bentley M, et al.
J Clin Endocrinol Metab 38:545-53, Apr 74
Effect of anti-estrogenic action of clomiphene during the menstrual cycle: evidence for a change in the feedback sensitivity. Vandenberg G, et al.
J Clin Endocrinol Metab 37:356-65, Sep 73
An FSH-producing pituitary tumor in a patient with hypogonadism. Woolf PD, et al.
J Clin Endocrinol Metab 38:561-8, Apr 74
Plasma estrogens and serum gonadotropins in a normal menstrual cycle. Dignam WJ, et al.
Obstet Gynecol 43:484-6, Apr 74
Evaluation of radioimmunoassay kits for the beta subunit of hCG, FSH, and hLH. Kosasa TS, et al.
Obstet Gynecol 43:481-3, Apr 74

FUCOSE

Fucosidosis: clinical, biochemical, immunologic, and genetic studies in two new cases. Borrone C, et al.
J Pediatr 84:727-30, May 74

FUELS

Editorial: The gasoline shortage and the physician. Danilevicius Z. JAMA 228:77, 1 Apr 74

FUNDUS OCULI

A fluorographic study of reticular patterns in the fundus. Winning CH von, et al.
Am J Ophthalmol 77:491-8, Apr 74
Editorial: More light through the ophthalmoscope.
Lancet 1:489-90, 23 Mar 74

FUROSEMIDE

Large dose furosemide therapy for hypertension. Long-term use in 22 patients. Mroczek WJ, et al.
Am J Cardiol 33:546-9, Apr 74
Ethacrynic acid, furosemide, and vestibular caloric responses. Levinson RM, et al.
Ann Otol Rhinol Laryngol 83:223-9, Mar-Apr 74
Haemodynamic effects of frusemide in patients suspected of having acute myocardial infarction. Mond H, et al. Br Heart J 36:44-53, Jan 74
Letter: High-dose frusemide in renal failure. Ganeval D, et al. Br Med J 1:244-5, 9 Feb 74
Actions of prolactin and frusemide on heart rate and rhythm. Nassar BA, et al. Br Med J 2:27-9, 6 Apr 74
Nonketotic hyperosmolar coma and frusemide therapy. Lavender S, et al. Diabetes 23:247-8, Mar 74

FUTUROLOGY

Diseases of the skin. Present and future trends in approaches to skin disease. Hunter JA, et al.
Br Med J 1:283-4, 16 Feb 74

GALANTHAMINE

Galanthamine hydrobromide versus neostigmine. A plasma cortisol study in man. Cozanitis DA.
Anaesthesia 29:163-8, Mar 74

GALLIC ACID

Ultraviolet light protection by several new compounds. Kahn G, et al. Arch Dermatol 109:510-7, Apr 74
Propyl gallate-contact sensitization and orally-induced tolerance. Kahn G, et al.
Arch Dermatol 109:506-9, Apr 74

GALLIUM

Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma. Suzuki T, et al.
Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74

GAMBLING

Letter: Mental or criminal? Glatt MM.
Br Med J 2:56-7, 6 Apr 74

GANGLIA, SPINAL

Herpesvirus varicellae isolated from human dorsal root ganglia. Bastian FO, et al. Arch Pathol 97:331-3, May 74

GANGLIONEUROMA

Intrasellar gangliocytomas. Report of four cases. Jakumeit HD, et al. J Neurosurg 40:626-30, May 74

GANGRENE

Letter: Malignant carcinoid tumour with gangrene of the small intestine. Hartveit F, et al.
Br Med J 1:393, 2 Mar 74
Sagittal incision for below-knee amputation in ischaemic gangrene. Persson BM.
J Bone Joint Surg [Br] 56:110-4, Feb 74

GASTRECTOMY

Carcinoma of the stomach following partial gastrectomy for benign gastroduodenal lesions. Nicholls JC. Br J Surg 61:244-9, Mar 74

GASTRIC JUICE

Gastric acid secretion in patients with a symptomatic gastroesophageal reflux and patients with esophageal strictures. Csendes A, et al.
Ann Surg 179:119-22, Jan 74
Effect of partial and total vagotomy on the gastric acid response to an insulin infusion in the dog. Dozois RR, et al. Ann Surg 179:12-6, Jan 74
Proof of a pyloro-oxyntic reflex for stimulation of acid secretion. Debas HT, et al.
Gastroenterology 66:526-32, Apr 74
Inhibition of acid secretion in dog by metiamide, a histamine antagonist acting on H2 receptors. Grossman MI, et al. Gastroenterology 66:517-21, Apr 74
Inhibitory effect of bromazepam on basal and betazole-stimulated gastric acid secretion in man. Stacher G, et al. Gut 15:116-20, Feb 74
Editorial: Gastric acid, ulcers, and H2-receptors.
Lancet 1:666-7, Apr 74

GASTRIC MUCOSA

Simian gastropathy with submucosal glands and cysts. Gastritis glandularis or cystica profunda? Scotti TM.
Arch Pathol 96:403-8, Dec 73
Gastric mucosal pH. Earlam RJ.
Br J Surg 61:185-8, Mar 74
Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al.
Gastroenterology 66:509-16, Apr 74
Effect of red chilli powder on DNA content of gastric aspirates. Desai HG, et al. Gut 14:974-6, Dec 73

GASTRIN

Effect of bilateral nephrectomy and bilateral ureteral ligation on serum gastrin levels in the rat. Davidson WD, et al. Gastroenterology 66:522-5, Apr 74
Extraction of circulating endogenous gastrin by the gastric fundus. Evans JC, et al. Gut 15:112-5, Feb 74
Immunoreactive gastrin components in human serum. Rehfeld JF, et al. Gut 15:102-11, Feb 74
Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:583-6, 6 Apr 74
Editorial: Hypergastrinaemia. Lancet 1:610, 6 Apr 74

GASTRITIS

Multiple polypoid cystic gastritis in old gastroenteric stoma. Grieffel B, et al. Arch Pathol 97:316-8, May 74
Simian gastropathy with submucosal glands and cysts. Gastritis glandularis or cystica profunda? Scotti TM.
Arch Pathol 96:403-8, Dec 73
Letter: Aspirin, gastritis, and antral ulcers. Philips SF.
Gastroenterology 66:629-30, Apr 74

GASTROENTERITIS

Editorial: Gastroenteritis from cheese.
Br Med J 2:2, 6 Apr 74
Vibrio parahaemolyticus outbreaks in the United States. Barker WH Jr. Lancet 1:551-4, 30 Mar 74
Letter: Virus particles in duodenal biopsy specimens. Hamilton JR, et al. Lancet 1:633, 6 Apr 74

GASTROENTEROSTOMY

Multiple polypoid cystic gastritis in old gastroenteric stoma. Grieffel B, et al. Arch Pathol 97:316-8, May 74

GASTROINTESTINAL DISEASES

Editorial: The American Digestive Disease Society: a way for the future. Rosenthal IM.
Gastroenterology 66:617-8, Apr 74

GASTROINTESTINAL HORMONES

Letter: Gastrointestinal hormones. De Rosa R.
Lancet 1:506-7, 23 Mar 74

GASTROINTESTINAL MOTILITY

Preliminary communications. Stanciu C, et al.
Br Med J 1:312-3, 23 Feb 74
Effects of oral magnesium sulphate on colonic motility in patients with the irritable bowel syndrome. Harvey RF, et al. Gut 14:963-7, Dec 73

GASTROINTESTINAL NEOPLASMS

Haemangiomas of the gastro-intestinal tract. Taylor TV, et al. Br J Surg 61:236-8, Mar 74

GASTROINTESTINAL SYSTEM

Proceedings: The right angle upper gastrointestinal series in the diagnosis and staging of neuroblastoma. Sorabella P, et al.
Am J Roentgenol Radium Ther Nucl Med 120:573-82, Mar 74

Letter: Barium suspension versus water-soluble, iodinated compounds in diagnostic radiology of the upper gastrointestinal tract. Babb RR, et al. Gastroenterology 66:627-9, Apr 74

GASTROSTOMY

Esophageal surgery: a procedure for posterior invagination esophagogastrostomy in one-stage without positional change. Okada N, et al. Ann Surg 179:27-34, Jan 74

GELFOAM

Therapeutic percutaneous embolization in intractable epistaxis. Sokoloff J, et al. Radiology 111:285-7, May 74

GENERAL PRACTICE

Medical audit. Need for pilot studies in general practice. Capstick I. Br Med J 1:278-9, 16 Feb 74
Factors affecting work load in general practice. II. Marsh GN, et al. Br Med J 1:319-21, 23 Feb 74
Team work load in an English general practice. I. Marsh GN, et al. Br Med J 1:315-8, 23 Feb 74
Temporarily dependent patient in general practice. Thomas KB. Br Med J 1:625-6, 30 Mar 74
Letter: Patients' attitudes to medical students in general practice. Wiles PG. Br Med J 2:58, 6 Apr 74
General-practitioner deputizing services--their spread and control. Williams BT, et al. Br Med J 1:Suppl:9-11, 16 Feb 74
General practitioners and psychiatrists--do they communicate? Williams P, et al. Br Med J 1:505-7, 16 Mar 74
Patients' attitudes to medical students in general practice. Wright HJ. Br Med J 1:372-6, 2 Mar 74
Editorial: Coping with minor casualties. Br Med J 1:339, 2 Mar 74
Sigmoidoscopy. Thompson WG. Can Med Assoc J 110:683-5, 16 Mar 74
Editorial: A nurse practitioner. Lancet 1:608-9, 6 Apr 74

GENES

Editorial: The gene for the poliovirus receptor. Green H. N Engl J Med 290:1018-9, 2 May 74

GENETICS, BIOCHEMICAL

An assessment of ultrasonic radiation hazard using yeast genetic systems. Thacker J. Br J Radiol 47:130-8, Feb 74

GENETICS, MICROBIAL

Proceedings: Factors affecting transfer of antibiotic resistance between gram-negative bacteria in the human intestine. Anderson JD. J Clin Pathol 26:985, Dec 73

GENITALIA

Editorial: His and hers. Federman DD. N Engl J Med 290:1137-8, 16 May 74

GENITALIA, FEMALE

The surgical construction of male genitalia for the female-to-male transsexual. Noe JM, et al. Plast Reconstr Surg 53:511-6, May 74

GENOTYPE

Genetic heterogeneity of hereditary sensory neuropathy. Kondo K, et al. Arch Neurol 30:336-7, Apr 74

GENTAMICIN

Gentamicin in newborn infants. Comparison of intramuscular and intravenous administration. Paisley JW, et al. Am J Dis Child 126:473-7, Oct 73
Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Gentamicin:adenine mononucleotide transferase: partial purification, characterization, and use in the clinical quantitation of gentamicin. Smith AL, et al. J Infect Dis 129:391-401, Apr 74
Transport of gentamicin into synovial fluid. Marsh DC Jr, et al. JAMA 228:607, 29 Apr 74
Letter: Serum-gentamicin levels after intravenous bolus injection. George RH, et al. Lancet 1:576-7, 30 Mar 74

GERIATRIC DENTISTRY

Dental problems of the elderly are important but too often neglected. Borman W. Geriatrics 29:162 passim, Apr 74

GERIATRICS

Benign rheumatoid arthritis of the aged. Corrigan AB, et al. Br Med J 1:444-6, 9 Mar 74
Letter: Geriatric orthopaedics. Thorne TC, et al. Br Med J 1:390-1, 2 Mar 74
Old people's nutrition. Br Med J 1:212-3, 9 Feb 74
Editorial: Geriatrics is medicine. Lancet 1:663, Apr 74
Sounding board. Geriatrics: an Olympian view. Poe WD. N Engl J Med 290:1020, 2 May 74

GIARDIASIS

Letter: Outbreak of giardiasis. Shave PA, et al. Br Med J 1:288, 16 Feb 74
Giardiasis. An unusual cause of epidemic diarrhoea. Thompson RG, et al. Lancet 1:615-6, 6 Apr 74
Letter: Giardiasis in Russia. N Engl J Med 290:861-2, 11 Apr 74

GILLES DE LA TOURETTE'S DISEASE

A single case study. Gilles de la Tourette's syndrome. Goforth EG. J Nerv Ment Dis 158:306-9, Apr 74

GINGIVITIS, NECROTIZING ULCERATIVE

Letter: Oral ulceration and infective agents. MacFarlane TW, et al. Br Med J 1:643, 30 Mar 74

GLASS

Insulin adsorption by glass infusion bottles, polyvinylchloride infusion containers, and intravenous tubing. Petty C, et al. Anesthesiology 40:400-4, Apr 74

GLAUCOMA

Effects of systemic drugs with anticholinergic properties on glaucoma. Med Lett Drugs Ther 16:28, 15 Mar 74

GLIOBLASTOMA MULTIFORME

Cystic meningiomas simulating astrocytomas. Report of three cases. Henry JM, et al. J Neurosurg 40:647-50, May 74

GLOMERULAR FILTRATION RATE

Glomerular filtration rate, renal plasma flow and filtration fraction in living donors before and after nephrectomy. Skov PE, et al. Acta Med Scand 195:97-103, Jan-Feb 74

GLOMERULONEPHRITIS

Urinary fibrin-fibrinogen degradation products (FDP) and glomerulonephritis. Hedner U, et al. Acta Med Scand 195:81-5, Jan-Feb 74
Glomerulonephritis with basement membrane dense deposits. Jenis EH, et al. Arch Pathol 97:84-91, Feb 74
Renal lesions of subacute infective endocarditis. Boulton-Jones JM, et al. Br Med J 2:11-4, 6 Apr 74
Urinary fibrinogen derivative excretion and intraglomerular fibrin deposition in glomerulonephritis. Naish P, et al. Br Med J 1:544-6, 23 Mar 74
Proceedings: Fibrin and complement in glomerulonephritis. Davison AM, et al. J Clin Pathol 26:984, Dec 73

GLOSSECTOMY

Radical total glossectomy. Kothary PM, et al. Br J Surg 61:209-12, Mar 74

GLOTTIS

Incidence of nodal metastases in T2 supraglottic carcinoma. Cummings CW. Arch Otolaryngol 99:268-9, Apr 74
Transglottic cancer. Its growth and spread within the larynx. Kirchner JA, et al. Arch Otolaryngol 99:247-51, Apr 74

GLUCAGON

Effect of glucagon on cardiac conduction in man. Dhingra RC, et al. Am J Cardiol 33:507-12, Apr 74
Letter: Glucagon therapy in acute pancreatitis. Welbourn RB, et al. Br Med J 1:244, 9 Feb 74
Portal and peripheral vein immunoreactive glucagon concentrations after arginine or glucose infusions. Blackard WG, et al. Diabetes 23:199-202, Mar 74
Stimulation of DNA synthesis in mouse pancreas by triiodothyronine and glucagon. Malamud D, et al. Endocrinology 25:1157-60, Apr 74
Effects of the gastric inhibitory polypeptide present in impure pancreozymin-cholecystokinin on plasma insulin and glucagon in the rat. Rabinovitch A, et al. Endocrinology 25:1139-44, Apr 74
Stimulation of glucagon secretion by epinephrine in man. Gerich JE, et al. J Clin Endocrinol Metab 37:479-81, Sep 73

GLUCOCORTICOIDS

Corticosteroids as a cause of filtering blebs after cataract extraction. Kirk HQ. Am J Ophthalmol 77:442-4, Apr 74
Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Sexauer JM, et al. Arch Neurol 30:293-5, Apr 74
General presence of glucocorticoid receptors in mammalian tissues. Ballard PL, et al. Endocrinology 25:998-1002, Apr 74
ACTH and the regulation of adrenocortical secretion. Ganong WF, et al. N Engl J Med 290:1006-11, 2 May 74

GLUCOCORTICOIDS, TOPICAL

Letter: Steroid aerosols in asthma. Pines A. Br Med J 1:518, 16 Mar 74

GLUCOSE

Effect of glucose-insulin-potassium infusion on the human conduction system. Gould L, et al. Am J Cardiol 33:498-506, Apr 74
Potentiation of solid-tumor chemotherapy by metabolic alteration. Meyer JA. Ann Surg 179:88-93, Jan 74
Diurnal variation in response to intravenous glucose. Whichelow MJ, et al. Br Med J 1:488-91, 16 Mar 74
Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Zimmet PZ, et al. Br Med J 1:485-8, 16 Mar 74
Portal and peripheral vein immunoreactive glucagon concentrations after arginine or glucose infusions. Blackard WG, et al. Diabetes 23:199-202, Mar 74
Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Efendić S, et al. Diabetes 23:161-71, Mar 74
Glucose metabolism and insulin secretion in the newborn infant. Comparisons between the responses observed the first and seventh day of life to intravenous and oral glucose tolerance tests. Falorni A, et al. Diabetes 23:172-8, Mar 74
Prevalence of post-glucose-load glycosuria and hypoglycemia in a group of healthy young men. Farias BL. Diabetes 23:189-91, Mar 74
Glucose intolerance and impaired insulin release following 6-hydroxydopamine administration to intact rats. Burr IM, et al. Endocrinology 25:1072-6, Apr 74
Role of glucose as a regulator and precursor of amino acids in the pancreatic beta-cells. Gylfe E, et al. Endocrinology 25:1150-6, Apr 74
Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al. J Lab Clin Med 83:548-62, Apr 74
Letter: Insulin response to intravenous glucose during beta-adrenergic blockade. Hedstrand H, et al. N Engl J Med 290:910, 18 Apr 74

GLUCOSE OXIDASE

Dextrostix reflectance meter as an aid in diagnostic hypoglycemia. Hedner P, et al. Acta Med Scand 195:29-31, Jan-Feb 74

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Thyroxine-binding-globulin (T.B.G.) deficiency and glucose-6-phosphate dehydrogenase (G-6-PD) deficiency in the same family. Leiba S, et al. J Clin Endocrinol Metab 38:569-73, Apr 74
Prevalence of glucose-6-phosphate dehydrogenase deficiency in sickle-cell disease. Beutler E, et al. N Engl J Med 290:826-8, 11 Apr 74

GLUTATHIONE REDUCTASE

Insulin degradation. IX. On the presence of glutathione-insulin transhydrogenase in human leukocytes. Chandler ML, et al. Diabetes 23:232-9, Mar 74

GLYCERIN

Letter: Glycerol and intracranial surgery. Gilson SB. Lancet 1:568, 30 Mar 74

GLYCERYL TRINITRATE

Nitroglycerin-induced reduction in the incidence of spontaneous ventricular fibrillation during coronary

occlusion in dogs. Borer JS, et al.
Am J Cardiol 33:517-20, Apr 74
Beneficial electrophysiologic effects of nitroglycerin during acute myocardial infarction. Kent KM, et al.
Am J Cardiol 33:513-6, Apr 74
Effects of nitroglycerin on left ventricular wall motion in coronary artery disease. Dove JT, et al.
Circulation 49:682-7, Apr 74

GLYCOGEN

Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Sosula L, et al. Diabetes 23:221-31, Mar 74

GLYCOGEN PHOSPHORYLASE

Acute hormonal regulation of cyclic AMP content and glycogen phosphorylase activity in fetal liver in organ culture. Sherline P, et al.
Endocrinology 25:935-9, Apr 74

GLYCOLIPIDS

Glycosphingolipidosis. Accumulation of ceramide trihexoside and globoside. Miyasaki K, et al.
Arch Pathol 96:632-7, Dec 73

GLYCOPEPTIDES

Glycopeptides of heavy chains from human IgA myeloma proteins. Despont JP, et al.
J Immunol 112:1623-7, May 74

GLYCOSIDES

Sickle cell anemia and dietary precursors of cyanate. Houston RG. Am J Clin Nutr 26:1261-4, Nov 73 (47 ref.)

GLYCOSURIA

Prevalence of post-glucose-load glycosuria and hypoglycemia in a group of healthy young men. Fariss BL. Diabetes 23:189-91, Mar 74
The excretion of glucose during normal pregnancy and after delivery. Davison JM, et al.
J Obstet Gynaecol Br Commonw 81:30-4, Jan 74

GOITER, ENDEMIC

STudies of serum triiodothyronine, thyroxine and thyrotropin concentrations in endemic goiter in Greece. Vagenakis AG, et al.
J Clin Endocrinol Metab 37:485-8, Sep 73

GOITER, EXOPHTHALMIC

Comparison of serum prolactin and thyrotropin responses to thyrotropin-releasing hormone in patients with Graves' ophthalmopathy. Chopra IJ, et al. J Clin Endocrinol Metab 38:683-7, Apr 74
Unresponsiveness to thyrotropin-releasing hormone (TRH) in treated Graves' hyperthyroidism and in euthyroid Graves' disease. Clifton-Bligh P, et al.
J Clin Endocrinol Metab 38:531-8, Apr 74
Editorial: The eye signs of Graves disease.
Lancet 1:491, 23 Mar 74
Immunologic features of thyroid diseases. Beall GN, et al. Postgrad Med 54:181-9, Nov 73 (22 ref.)

GOLD

Letter: Gold in arthritis. Hanauer LB.
JAMA 228:565, 29 Apr 74
Letter: Ring stains and diabetes. Shelley WB.
Lancet 1:562, 30 Mar 74

GONADOTROPINS, CHORIONIC

Initial detection of human chorionic gonadotropin in serum in normal human gestation. Mishell DR Jr, et al.
Am J Obstet Gynecol 118:990-1, 1 Apr 74
Gonadotropin-secreting renal carcinoma. Golde DW, et al. Cancer 33:1048-53, Apr 74
Evaluation of radioimmunoassay kits for the beta subunit of hCG, FSH, and hLH. Kosasa TS, et al.
Obstet Gynecol 43:481-3, Apr 74

GONORRHEA

Letter: Gonorrhea. Wigfield AS.
Am J Dis Child 126:562-3, Oct 73
Letter: Limitations of laparoscopy in diagnosis of gonococcal salpingitis. Kenney A, et al.
Br Med J 1:519, 16 Mar 74
An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ.
J Infect Dis 129:451-5, Apr 74
Letter: Asymptomatic gonorrhea in men. Garner WR.
N Engl J Med 290:973-4, 25 Apr 74

GOUT

Gout. Br Med J 1:446-8, 9 Mar 74

GOVERNMENT

Government control of individual behavior--its right and its proper role: the first annual Rosenhaus Lecture. Shafer RP.
Am J Public Health 64:390-3, Apr 74

GRAFT REJECTION

Graft reactions after keratoplasty for keratoconus. Chandler JW, et al. Am J Ophthalmol 77:543-7, Apr 74
Letter: Influenza virus vaccination and renal transplant rejection. Connolly J, et al. Br Med J 1:638, 30 Mar 74
Serologically defined HL-A antigens and long-term survival of cadaver kidney transplants. A joint analysis of 918 cases performed by France-Transplant and the London Transplant Group. Dausset J, et al.
N Engl J Med 290:979-84, 2 May 74
Renal accumulation of 99mTc sulfur colloid in transplant rejection. Solaric-George EA, et al.
Radiology 111:465-6, May 74

GRAM NEGATIVE BACTERIA

Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al.
Postgrad Med 55:133-9, Apr 74

GRANULATION TISSUE

Carotid artery and dermal graft. Yim D, et al.
Arch Otolaryngol 99:242-6, Apr 74

GRANULOMA

Artificial granulomas from bentonite and latex carrier particles. Dunsford HA, et al.
Am J Trop Med Hyg 23:203-17, Mar 74
Letter: Granulomatous aphthous stomatitis. Connelly MV. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Clinical diagnosis of chronic serous mastoiditis with a pathological diagnosis of cholesterol granuloma.
Arch Otolaryngol 99:310-2, Apr 74
Proceedings: Pyogenic granuloma of the urinary bladder. Anderson CK. J Clin Pathol 26:984, Dec 73
Inflammatory pseudo-tumours of the abdomen: plasma cell granulomas. Wu JP, et al.
J Clin Pathol 26:943-8, Dec 73

GRANULOSA CELL TUMOR

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al.
Am J Obstet Gynecol 118:961-5, 1 Apr 74

GRAVITATION

Effect of gravity on ureteral peristalsis in normal human adults in the inverted position. Thornbury JR, et al. J Urol 3:465-7, Apr 74

GROUP PROCESSES

Japanese enterprise and American middle-class values. Yamamoto J, et al. Am J Psychiatry 131:577-9, May 74

GROWTH

Zinc nutrition in the United States. Sandstead HH.
Am J Clin Nutr 26:1251-60, Nov 73 (68 ref.)
Growth in children treated with long-term hemodialysis. Broyer M, et al.
J Pediatr 84:642-9, May 74
Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. Lancet 1:611-4, 6 Apr 74

GROWTH DISORDERS

Use of oxandrolone for growth stimulation in children. Jackson ST, et al. Am J Dis Child 126:481-4, Oct 73
Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al.
Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Growth in children treated with long-term hemodialysis. Broyer M, et al.
J Pediatr 84:642-9, May 74
Growth responses to human growth hormone in patients with intrauterine growth retardation. Foley TP Jr, et al. J Pediatr 84:635-41, May 74
Craniosynostosis--radial aplasia syndrome. Greitzer LJ, et al. J Pediatr 84:723-4, May 74

GUANINE NUCLEOTIDES

Guanine nucleotides and their significance in biochemical processes. Pogson TCI.
Am J Clin Nutr 27:380-402, Apr 74 (274 ref.)

GUINEA PIGS

An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ.
J Infect Dis 129:451-5, Apr 74

GYNECOLOGIC DISEASES

Culdotomy: a method of evaluating the pelvis. Hofmeister FJ.
Am J Obstet Gynecol 119:39-47, 1 May 74
Curettage as an office procedure. Sandmire HF, et al.
Am J Obstet Gynecol 119:82-8, 1 May 74
The importance of definitive recognition of intestinal disease from a suspected gynecologic process. White CA, et al. Am J Obstet Gynecol 119:111-23, 1 May 74
Letter: Bacteroides in gynaecological infection. Craft I, et al. Lancet 1:677, Apr 74
Clinical applications of the wing sound device. Hasson HM. Obstet Gynecol 43:498-506, Apr 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

GYNECOLOGIC NEOPLASMS

Urinary conduit in pelvic cancer patients. A report of 16 years' experience. Swan RW, et al.
Am J Obstet Gynecol 119:6-13, 1 May 74

GYNECOLOGY

Return to Epidaurus. Presidential address. Decker DG.
Am J Obstet Gynecol 119:1-5, 1 May 74
Classic pages in obstetrics and gynecology. Difficult labors and their treatment. (Wright MB),
Am J Obstet Gynecol 118:1005, 1 Apr 74
Clinical applications of the wing sound device. Hasson HM. Obstet Gynecol 43:498-506, Apr 74
[Classic pages in obstetrics and gynecology] (Langhans T), Am J Obstet Gynecol 118:1139, 15 Apr 74 (Ger)

HAEMOPHILUS INFECTIONS

Letter: Sensitivity of Haemophilus influenzae to cephalosporins. Selwyn S. Br Med J 1:388, 2 Mar 74
Letter: More studies with H. influenzae. Trujillo H, et al. J Pediatr 84:780-1, May 74

HAEMOPHILUS INFLUENZAE

Letter: Sensitivity of haemophilus influenzae to cephalosporins. Eykyn S, et al. Br Med J 2:59, 6 Apr 74
Letter: More studies with H. influenzae. Trujillo H, et al. J Pediatr 84:780-1, May 74

HAIR

Letter: Tretinoin therapy for monilethrix. Hernández-Pérez E. Arch Dermatol 109:575-6, Apr 74

HALOPERIDOL

Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al.
Lancet 1:565, 30 Mar 74

HALOTHANE

Editorial: Silent death. Cascorbi HF, et al.
Anesthesiology 40:319-20, Apr 74
Sympathetic excitation during nitrous-oxide-halothane anesthesia in the cat. Fukunaga AF, et al.
Anesthesiology 39:23-36, Jul 73
Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity. Mathieu A, et al.
Anesthesiology 40:385-90, Apr 74
The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Rosenberg H, et al. Anesthesiology 39:44-53, Jul 73
Letter: Jaundice after halothane.
Br Med J 1:387-8, 2 Mar 74
Letter: Jaundice after halothane.
Br Med J 1:515-6, 16 Mar 74
Letter: Jaundice after halothane.
Br Med J 1:288, 16 Feb 74

HAMARTOMA

Multiple hamartoma syndrome (Cowden disease). Gentry WC Jr, et al. Arch Dermatol 109:521-5, Apr 74

HAMSTERS

An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ. J Infect Dis 129:451-5, Apr 74

HAND DERMATOSES

Letter: Transillumination for diagnosis of mucinous pseudocyst of the finger. Goldman L, et al. Arch Dermatol 109:576, Apr 74
Letter: A simple treatment for plantar warts. Hernández-Perez E. Arch Dermatol 109:571, Apr 74
The morphogenesis of pustulosis palmaris et plantaris. Uehara M, et al. Arch Dermatol 109:518-20, Apr 74

HANDICAPPED

Editorial: Cars or chairs? Br Med J 2:2-3, 6 Apr 74

HAPTENS

Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
Immunologic tolerance to a hapten. 3. Induction of tolerance to trinitrophenyl in B cells in various differentiation states. Fidler JM, et al. J Immunol 112:1891-9, May 74
In vitro studies of histamine release from rabbit leukocytes by divalent haptens. Magro AM, et al. J Immunol 112:1757-61, May 74

HAY FEVER

Histamine release: in vitro studies of the inhibitory region of the dose-response curve. Magro AM, et al. J Immunol 112:1762-5, May 74

HEAD

An experimental analysis of causative factors and protective methods in carotid artery rupture. Swain RE, et al. Arch Otolaryngol 99:235-41, Apr 74

HEAD INJURIES

Acid-base balance and arterial and CSF lactate levels following human head injury. King LR, et al. J Neurosurg 40:617-25, May 74
Letter: "Cabinet door" subdural hematoma. Coppola AR. JAMA 228:289, 15 Apr 74

HEALTH AND WELFARE PLANNING

Observations on alternative health strategies. Veney JE. Health Serv Res 8:265-70, Winter 73
Food and nutrition policy--now and in the future. Hegsted DM. J Am Diet Assoc 64:367-71, Apr 74
Systems analysis in emergency care planning. Hamilton WF. Med Care 12:152-62, Feb 74

HEALTH EDUCATION

A coordinated sickle cell program for economically disadvantaged adolescents. Fielding J, et al. Am J Public Health 64:427-32, May 74
Letter: Drug education programs. Haynes DK. Am J Public Health 64:416, May 74
Effectiveness of drug education classes. Tennant FS Jr, et al. Am J Public Health 64:422-6, May 74
Editorial: Where is health education? Thelander HE. Clin Pediatr (Phila) 12:562, Oct 73
Programs to combat nutritional quackery. Henderson LM. J Am Diet Assoc 64:372-5, Apr 74
Letter: Can a hot line get too hot? Somers A, et al. N Engl J Med 290:863-4, 11 Apr 74

HEALTH FACILITIES

Programming ambulatory care facilities and manpower. Reuter LF. Med Care 12:173-85, Feb 74

HEALTH INSURANCE FOR AGED, TITLE 18

Quality and cost control: Medicare and beyond. Breslow L. Med Care 12:95-114, Feb 74

HEALTH SERVICES

Social work manpower for the health services: problems and prospects. Wittman M. Am J Public Health 64:370-5, Apr 74
Health care in Mexico: a look at the Institute of Social Security. Boyd E. Can Med Assoc J 110:713 passim, 16 Mar 74
Health services utilization: framework and review. Anderson JG. Health Serv Res 8:184-99, Fall 73 (65 ref.)
Analysis of multiple sources of variation: comparison of three techniques. Reinke WA. Health Serv Res 8:309-21, Winter 73
Editorial: Oxford union. Lancet 1:545-6, 30 Mar 74

HEARING AIDS

A hearing prosthesis for severe perceptive deafness--experimental studies. Clark GM. J Laryngol Otol 87:929-45, Oct 73 (20 ref.)

HEARING DISORDERS

Editorial: Acupuncture in sensorineural deafness. Rosen S. Ann Otol Rhinol Laryngol 83:141, Mar-Apr 74
Acupuncture as a treatment for sensorineural hearing loss. Rintelmann WF, et al. Arch Otolaryngol 99:300-3, Apr 74
Letter: Unimproved hearing after acupuncture. Aber W. N Engl J Med 290:975, 25 Apr 74

HEART

Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Hondeghem LM, et al. Am Heart J 87:602-5, May 74
Prediction of hemodynamic data in atrial septal defects of secundum type from simple and combined vectorcardiographic data. Rasmussen K. Am Heart J 87:413-20, Apr 74
Physiologic basis for the therapeutic use of catecholamines. Rosenblum R. Am Heart J 87:527-30, Apr 74
Contralateral effects of cardiac disease affecting primarily either the left or right chambers of the heart. Weisse AB. Am Heart J 87:654-60, May 74
Effects of intraperitoneal administration of propranolol on the mouse heart. Histochemical and electron microscopic observations. Allin EF, et al. Am J Cardiol 33:639-42, 6 May 74
Arrhythmias after cardiac transplantation. Schroeder JS, et al. Am J Cardiol 33:604-7, 6 May 74
Comparative prevalence of the fourth heart sound in hypertensive and matched normal persons. Swistak M, et al. Am J Cardiol 33:614-6, 6 May 74
Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al. Am J Cardiol 33:685-8, 6 May 74
Studies on circulatory response to hypoxia in the denervated transplanted human heart. Graham AF, et al. Am J Med 56:477-81, Apr 74
Electrophysiological abnormalities after Mustard's operation for transposition of the great arteries. Gillette PC, et al. Br Heart J 36:186-91, Feb 74
Interference effect of myopotentials on function of unipolar demand pacemakers. Ohm OJ, et al. Br Heart J 36:77-84, Jan 74
Simple and safe bedside method for serial measurement of left ventricular ejection fraction, cardiac output, and pulmonary blood volume. Steele PP, et al. Br Heart J 36:122-31, Feb 74
Actions of prolactin and frusemide on heart rate and rhythm. Nassar BA, et al. Br Med J 2:27-9, 6 Apr 74
Left ventricular compliance and abnormally contracting segments in postmyocardial infarction patients. Smith M, et al. Chest 65:368-78, Apr 74
Maximum treadmill exercise test in patients with abnormal control electrocardiograms. Linhart JW, et al. Circulation 49:667-72, Apr 74
The cardiovascular effects of methylmethacrylate. Ellis RH, et al. J Bone Joint Surg [Br] 56:59-61, Feb 74
Comparison of the efficacy of immunosuppressive regimens on orthotopic heart allografts. Kondo Y, et al. J Thorac Cardiovasc Surg 67:612-20, Apr 74
The effects of ethyl alcohol on the heart. Parker BM. JAMA 228:741-2, 6 May 74
Regulation of the circulation. I. Braunwald E. N Engl J Med 290:1124-9, 16 May 74 (20 ref.)
Radiographic changes in cardiac contour following cardiac transplantation. Silverman JF, et al. Radiology 111:303-6, May 74

HEART ANEURYSM

Letter: Aneurysmectomy for recurrent ventricular tachyarrhythmias. Neufeld HN, et al. Am Heart J 87:536, Apr 74
Aneurysm of the left atrium. Hougen TJ, et al. Am J Cardiol 33:557-61, Apr 74
Letter: Medically uncontrollable recurrent ventricular tachyarrhythmia in association with ventricular aneurysm. Liotta D, et al. Am J Cardiol 33:693-4, 6 May 74

HEART ARREST

Cardiac arrest as a presentation of Münchhausen syndrome. Adler MW, et al. Acta Med Scand 195:131-2, Jan-Feb 74

HEART ARREST, INDUCED

Mitochondrial enzymatic alterations produced in the myocardium by anoxic cardiac arrest. Gomes OM, et al. J Thorac Cardiovasc Surg 67:649-58, Apr 74

HEART ATRIUM

Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR. Am Heart J 87:571-6, May 74
Aneurysm of the left atrium. Hougen TJ, et al. Am J Cardiol 33:557-61, Apr 74
Right atrial volume measurements from biplane cineangiocardiography. Methodology, normal values, and alterations with pressure or volume overload. Graham TP Jr, et al. Circulation 49:709-16, Apr 74
Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. Radiology 111:481-2, May 74

HEART AUSCULTATION

Systolic murmur following myocardial infarction. Dugali JC, et al. Am Heart J 87:577-83, May 74
Observations on papillary muscle dysfunction. Gould L, et al. Am Heart J 87:674-5, May 74
Chordae tendineae rupture complicating the systolic click-late systolic murmur syndrome. Goodman D, et al. Am J Cardiol 33:681-4, 6 May 74
Comparative prevalence of the fourth heart sound in hypertensive and matched normal persons. Swistak M, et al. Am J Cardiol 33:614-6, 6 May 74
Editorial: Innocent praecordial murmurs in children. Br Med J 1:529-30, 23 Mar 74

HEART BLOCK

Editorial: To beat or not to beat. Johansson BW. Acta Med Scand 195:1-3, Jan-Feb 74
Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome. Sobrino JA, et al. Am Heart J 87:497-500, Apr 74
Paroxysmal atrioventricular block related to phase 4 bilateral bundle branch block. Corrado G, et al. Am J Cardiol 33:553-6, Apr 74
Effect of glucagon on cardiac conduction in man. Dhingra RC, et al. Am J Cardiol 33:507-12, Apr 74
Lidocaine-induced heart block in patients with bundle branch block. Gupta PK, et al. Am J Cardiol 33:487-92, Apr 74
Heart block resulting from myocardial sarcoidosis. Fawcett FJ, et al. Br Heart J 36:220-3, Feb 74
Digitalis and atrial tachycardia with block. Storstein O, et al. Br Heart J 36:171-6, Feb 74
Progressive external ophthalmoplegia and heart block. Pilling JB, et al. Br Med J 1:492-3, 16 Mar 74
Unmasking and conversion of gap phenomenon in the human heart. Akhtar M, et al. Circulation 49:624-30, Apr 74
Pathophysiologic correlations in two cases of split His bundle potentials. Bharati S, et al. Circulation 49:615-23, Apr 74
The significance of second degree atrioventricular block and bundle branch block. Observations regarding site and type of block. Dhingra RC, et al. Circulation 49:638-46, Apr 74
De subitaneis mortibus. V. Occluded A-V node artery. James TN, et al. Circulation 49:772-7, Apr 74
Late displacement of cardiac pacemaker electrode due to heavyweight pulse generator. Kim GE, et al. JAMA 228:74-5, 1 Apr 74
Letter: Familial atrioventricular block. Stephan E. JAMA 228:697, 6 May 74
Letter: Hypotension after percutaneous liver biopsy. Lancet 1:624, 6 Apr 74

HEART CATHETERIZATION

Acute dissecting aortic aneurysm resulting from retrograde brachial arterial catheterization. Successful operative intervention. Wellons HA Jr, et al. Am J Cardiol 33:562-5, Apr 74
Unusual catheter course in aortic arch atresia associated with aortopulmonary window. Bellon EM, et al. Br J Radiol 47:144-6, Feb 74
Pulmonary complications of the flow-directed balloon-tipped catheter. Foote GA, et al. N Engl J Med 290:927-31, 25 Apr 74
Catheter perforation of the right ventricle. A complication of endoscopy. Marshall JP, et al. N Engl J Med 290:890-1, 18 Apr 74

HEART CONDUCTION SYSTEM

Vectorcardiographic changes following coronary artery bypass surgery. Anderson WT, et al. Am Heart J 87:421-7, Apr 74
Pacemaker pseudodysfunction with a coronary sinus pacemaker. Bowman CR, et al. Am Heart J 87:507-10, Apr 74
Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR. Am Heart J 87:571-6, May 74
The electrophysiological effects of intramuscular guinidine on the atrioventricular conducting system

in man. Josephson ME, et al.
Am Heart J 87:55-64, Jan 74
Prediction of hemodynamic data in atrial septal defects of secundum type from simple and combined vectorcardiographic data. Rasmussen K.
Am Heart J 87:413-20, Apr 74
Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome. Sobrino JA, et al.
Am Heart J 87:497-500, Apr 74
The effect of sinus tachycardia on the phases of left ventricular systole during acute myocardial infarction in man. Talano JV, et al. Am Heart J 87:428-34, Apr 74
Electrocardiographic changes in pulmonary emphysema: effects of experimentally induced over-inflation of the lungs on QRS complexes. Toyama J, et al. Am Heart J 87:606-13, May 74
Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Improved intraventricular conduction of premature beats after diphenylhydantoin. Bissett JK, et al.
Am J Cardiol 33:493-7, Apr 74
Nitroglycerin-induced reduction in the incidence of spontaneous ventricular fibrillation during coronary occlusion in dogs. Borer JS, et al.
Am J Cardiol 33:517-20, Apr 74
Paroxysmal atrioventricular block related to phase 4 bilateral bundle branch block. Corrado G, et al.
Am J Cardiol 33:553-6, Apr 74
Electrophysiologic antagonism of quinidine and bretylium tosylate. De Azevedo IM, et al.
Am J Cardiol 33:633-8, 6 May 74
Effect of glucagon on cardiac conduction in man. Dhingra RC, et al. Am J Cardiol 33:507-12, Apr 74
Effect of glucose-insulin-potassium infusion on the human conduction system. Gould L, et al.
Am J Cardiol 33:498-506, Apr 74
Lidocaine-induced heart block in patients with bundle branch block. Gupta PK, et al.
Am J Cardiol 33:487-92, Apr 74
Electrophysiologic properties of procainamide in man. Josephson ME, et al. Am J Cardiol 33:598-603, 6 May 74
Beneficial electrophysiologic effects of nitroglycerin during acute myocardial infarction. Kent KM, et al.
Am J Cardiol 33:513-6, Apr 74
Functional anatomy of the canine left bundle branch. Lazzara R, et al. Am J Cardiol 33:623-32, 6 May 74
Sinus nodal reentry. Effect of quinidine. Paulay KL, et al. Am J Cardiol 33:617-22, 6 May 74
Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia. el-Sherif N, et al. Am J Cardiol 33:529-40, Apr 74
Concealed bypasses of the atrioventricular mode in patients with paroxysmal supraventricular tachycardia revealed by intracardiac electrical stimulation and verapamil. Spurrell RA, et al.
Am J Cardiol 33:590-5, 6 May 74
Editorial: Calcium responses ("calcium spikes"). Surawicz B. Am J Cardiol 33:689-90, 6 May 74
Bundle branch block. Demonstration of the incomplete nature of some "complete" bundle branch and fascicular blocks by the extrastimulus technique. Wu D, et al. Am J Cardiol 33:583-9, 6 May 74
Studies on circulatory response to hypoxia in the denervated transplanted human heart. Graham AF, et al. Am J Med 56:477-81, Apr 74
Fine structure of the bundle-branches. James TN, et al.
Br Heart J 36:1-18, Jan 74
Unmasking and conversion of gap phenomenon in the human heart. Akhtar M, et al.
Circulation 49:624-30, Apr 74
Pathophysiologic correlations in two cases of split His bundle potentials. Bharati S, et al.
Circulation 49:615-23, Apr 74
Atrioventricular conduction in patients with incomplete endocardial cushion defect. Goodman DJ, et al. Circulation 49:631-7, Apr 74
De subitaneis mortibus. V. Occluded A-V node artery. James TN, et al. Circulation 49:772-7, Apr 74

HEART DEFECTS, CONGENITAL

The tricuspid pouch in endocardial cushion defect. Kudo T, et al. Am Heart J 87:544-9, May 74
Echocardiography in the evaluation of the cyanotic newborn infant. Godman MJ, et al.
Br Heart J 36:154-66, Feb 74
Fluorescent anti-heart IgM and raised levels of serum IgM in newborns with congenital heart diseases. Nora JJ, et al. Br Heart J 36:167-70, Feb 74
Communication between coronary sinus and left atrium. Rose AG, et al. Br Heart J 36:182-5, Feb 74
Tetralogy of Fallot associated with persistent common atrioventricular canal (endocardial cushion defect). Tandon R, et al. Br Heart J 36:197-206, Feb 74
Atrioventricular conduction in patients with incomplete endocardial cushion defect. Goodman DJ, et al. Circulation 49:631-7, Apr 74
Right atrial volume measurements from biplane cineangiocardiography. Methodology, normal values, and alterations with pressure or volume overload. Graham TP Jr, et al. Circulation 49:709-16, Apr 74
Taussig-Bing heart with mitral valve straddling: case reports and postmortem study. Kitamura N, et al.
Circulation 49:761-7, Apr 74
Adult survival in congenital heart disease. I. Common defects with expected adult survival. Perloff JK, et al.
Geriatrics 29:94-100 passim, Apr 74 (27 ref.)
Letter: Noonan's phenotype in an offspring of an alcoholic mother. Hall BD, et al. Lancet 1:680-1, Apr 74
Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. Radiology 111:481-2, May 74
Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Greenfield LD, et al. Radiology 111:359-63, May 74

HEART DISEASES

Severe stress-cardiopathy in pigs. Johansson G, et al.
Am Heart J 87:451-7, Apr 74
Contralateral effects of cardiac disease affecting primarily either the left or right chambers of the heart. Weisse AB. Am Heart J 87:654-60, May 74
Effect of glucose-insulin-potassium infusion on the human conduction system. Gould L, et al.
Am J Cardiol 33:498-506, Apr 74
Sarcoid heart disease. Fleming HA.
Br Heart J 36:54-68, Jan 74
Editorial: Pitfalls in diagnostic and functional evaluation using exercise testing. Linhart JW, et al.
Chest 65:364-6, Apr 74
Diagnostic value of the endomyocardial bioptome. Olsen EG. Lancet 1:658-60, Apr 74
Regulation of the circulation. I. Braunwald E.
N Engl J Med 290:1124-9, 16 May 74 (20 ref.)

HEART ENLARGEMENT

Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR.
Am Heart J 87:571-6, May 74
Criteria for electrocardiographic differentiation of right ventricular hypertrophy from true posterior myocardial infarction. Kini PM, et al.
Am J Cardiol 33:608-13, 6 May 74
Echocardiography in coexisting hypertrophic subaortic stenosis and fixed left ventricular outflow obstruction. Chung KJ, et al.
Circulation 49:673-7, Apr 74

HEART FAILURE, CONGESTIVE

Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Nonketotic hyperosmolar coma and frusemide therapy. Lavender S, et al. Diabetes 23:247-8, Mar 74
Biochemical aspects of congestive heart failure in children. II. Sanyal SK, et al. J Pediatr 84:650-5, May 74
Letter: Potassium depletion and potassium supplementation in cardiac failure. De Deuxchaisnes CN, et al. Lancet 1:517, 23 Mar 74
Proper digitalization. Burch GE.
Postgrad Med 55:165-9, Apr 74

HEART FUNCTION TESTS

Computerized system for noninvasive techniques. 1. Its value for systolic time intervals. Zoneraich S, et al.
Am J Cardiol 33:643-9, 6 May 74
Cardiovascular mechanisms of functional aerobic impairment in patients with coronary heart disease. Bruce RA, et al. Circulation 49:696-702, Apr 74

HEART INJURIES

Value of exploratory "scanning" in the echocardiographic diagnosis of ruptured chordae tendineae. Giles TD, et al.
Circulation 49:678-81, Apr 74
Catheter perforation of the right ventricle. A complication of endoscopy. Marshall JP, et al.
N Engl J Med 290:890-1, 18 Apr 74

HEART MASSAGE

Atheromatous emboli associated with external cardiac massage. Schinella RA, et al.
Arch Pathol 97:319-22, May 74

HEART, MECHANICAL

In vivo evaluation of pulsatile ventricle pump by perfusion via left heart bypass technique. Bivona JC JR, et al. J Thorac Cardiovasc Surg 67:571-8, Apr 74
Prolonged circulatory assistance in awake neonatal lambs. Melrose DG, et al.
J Thorac Cardiovasc Surg 67:584-9, Apr 74
Heart surgery with a membrane oxygenator in infants. Sugg WL, et al.
J Thorac Cardiovasc Surg 67:593-8, Apr 74

HEART NEOPLASMS

Malignant teratoma of the heart. Cabañas VY, et al.
Arch Pathol 96:399-402, Dec 73
Serosal papilloma of the epicardium. Report of a case. Larsen TE. Arch Pathol 97:271-2, May 74
Resection of a leiomyoma of the inferior vena cava that produced tricuspid valvular obstruction. Mandelbaum I, et al. J Thorac Cardiovasc Surg 67:561-7, Apr 74

HEART RATE

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al.
Am Heart J 87:458-67, Apr 74
The effect of sinus tachycardia on the phases of left ventricular systole during acute myocardial infarction in man. Talano JV, et al. Am Heart J 87:428-34, Apr 74
Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Letter: Heart rate in acute myocardial infarction. Sarnoff SJ. Am J Cardiol 33:572-3, Apr 74
Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Teramo K, et al.
Am J Obstet Gynecol 118:935-49, 1 Apr 74
Left ventricular volumes during ventricular tachycardia, first post-tachycardia beat, and subsequent beats in normal rhythm. Hunt D, et al.
Br Heart J 36:148-53, Feb 74
Actions of prolactin and frusemide on heart rate and rhythm. Nassar BA, et al. Br Med J 2:27-9, 6 Apr 74
Letter: Hot baths: production of tachycardia without a physical conditioning effect. Luria MH, et al.
Chest 65:477-8, Apr 74
Rate dependent ventricular ectopia following acute coronary occlusion. The concept of an optimal antiarrhythmic heart rate. Chadda KD, et al.
Circulation 49:654-8, Apr 74

HEART SEPTAL DEFECTS, ATRIAL

Prediction of hemodynamic data in atrial septal defects of secundum type from simple and combined vectorcardiographic data. Rasmussen K.
Am Heart J 87:413-20, Apr 74
Cyanosis in patients with atrial septal defect due to systemic venous drainage into the left atrium. Maillis MS, et al. Am J Cardiol 33:674-8, 6 May 74
Ostium secundum atrial septal defect associated with balloon mitral valve in children. Victorica BE, et al.
Am J Cardiol 33:668-73, 6 May 74
Atrioventricular conduction in patients with incomplete endocardial cushion defect. Goodman DJ, et al. Circulation 49:631-7, Apr 74

HEART SEPTAL DEFECTS, VENTRICULAR

Ventricular septal defect associated with aortic insufficiency: medical and surgical management. Chung KJ, et al. Am Heart J 87:435-8, Apr 74
Clinical pathologic conference. Stone FM, et al.
Am Heart J 87:511-7, Apr 74
Successful total repair of interrupted aortic arch associated with ventricular septal defect and large patent ductus arteriosus. Losman JG, et al.
Am J Cardiol 33:566-71, Apr 74

HEART SEPTUM

Systolic murmur following myocardial infarction. Dugall JC, et al. Am Heart J 87:577-83, May 74
Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR.
Am Heart J 87:571-6, May 74
The tricuspid pouch in endocardial cushion defect. Kudo T, et al. Am Heart J 87:544-9, May 74

HEART SURGERY

Letter: Academic vs. community surgeons. Hudson LH.
Am J Cardiol 33:573, Apr 74
Cardiac surgery in a nonteaching medical center. Sacks JH. J Thorac Cardiovasc Surg 67:599-605, Apr 74
Heart surgery with a membrane oxygenator in infants. Sugg WL, et al.
J Thorac Cardiovasc Surg 67:593-8, Apr 74

HEART VALVE DISEASES

Chordae tendineae rupture complicating the systolic click-late systolic murmur syndrome. Goodman D, et al. Am J Cardiol 33:681-4, 6 May 74
Ostium secundum atrial septal defect associated with balloon mitral valve in children. Victorica BE, et al.
Am J Cardiol 33:668-73, 6 May 74
Letter: Echocardiogram of mitral valve prolapse. Goodman DJ, et al. Circulation 49:780, Apr 74
The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Gulotta SJ, et al.
Circulation 49:717-28, Apr 74
The rate of change of left ventricular volume in man. I.

Validation and peak systolic ejection rate in health and disease. Hammermeister KE, et al. Circulation 49:729-38, Apr 74
The rate of change of left ventricular volume in man. II. Diastolic events in health and disease. Hammermeister KE, et al. Circulation 49:739-47, Apr 74
Editorial: Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Pediatr 84:786-7, May 74 (8 ref.)

HEART VALVE PROSTHESIS

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d. Am Heart J 87:501-6, Apr 74
Haemodynamic basis for aortic valve replacement. Jelinek VM, et al. Br Heart J 36:69-76, Jan 74
Replacement of the mitral valve with autologous fascia lata. Petch M, et al. Br Heart J 36:177-81, Feb 74
Editorial: Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Pediatr 84:786-7, May 74 (8 ref.)
Sudden mechanical malfunction of Hammersmith mitral valve prostheses due to wear of polypropylene. Shaw TR, et al. J Thorac Cardiovasc Surg 67:579-83, Apr 74
Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Thorac Cardiovasc Surg 67:659-70, Apr 74

HEART VALVES

Alloantibodies and Australia antigen after open heart surgery. Slater SD. J Clin Pathol 27:45-9, Jan 74

HEART VENTRICLE

A videotechnique for recording continuously left ventricular wall motion and changes in wall thickness. Schelbert HR, et al. Am Heart J 87:597-601, May 74
Posterior wall velocity: an unreliable index of total left ventricular performance in patients with coronary artery disease. Ludbrook P, et al. Am J Cardiol 33:475-82, Apr 74
Left ventricular scars. Clinical and haemodynamic results of excision. Fisher VJ, et al. Br Heart J 36:132-8, Feb 74
Effects of nitroglycerin on left ventricular wall motion in coronary artery disease. Dove JT, et al. Circulation 49:682-7, Apr 74
The rate of change of left ventricular volume in man. I. Validation and peak systolic ejection rate in health and disease. Hammermeister KE, et al. Circulation 49:729-38, Apr 74
The rate of change of left ventricular volume in man. II. Diastolic events in health and disease. Hammermeister KE, et al. Circulation 49:739-47, Apr 74
Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. Circulation 49:754-60, Apr 74
Catheter perforation of the right ventricle. A complication of endoscopy. Marshall JP, et al. N Engl J Med 290:890-1, 18 Apr 74

HEAT

Letter: Hot baths: production of tachycardia without a physical conditioning effect. Luria MH, et al. Chest 65:477-8, Apr 74
Letter: Oesophageal cancer. Bhangoo KS. Lancet 1:513, 23 Mar 74
Heat and cold tolerance: relation to body weight. Hadland DG, et al. Postgrad Med 55:75-80, Apr 74

HEAVY CHAIN DISEASE

MU-chain disease in an African patient. Bonhomme J, et al. Blood 43:485-92, Apr 74
Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Isobe T, et al. Blood 43:505-26, Apr 74
Letter: Heavy-chain disease in Australia. Jones WG, et al. Lancet 1:570, 30 Mar 74

HEEL

An innervated full-thickness skin graft to restore sensibility to fingertips and heels. Maquieira NO. Plast Reconstr Surg 53:568-75, May 74

HEMAGGLUTINATION

A serum defect in favism. Nathan RD, et al. Am J Clin Pathol 61:462-4, Apr 74
Macrophage receptors for migration inhibitory factor (MIF), migration stimulatory factor (MSF), and agglutinating factor. Fox RA, et al. J Immunol 112:1867-72, May 74

HEMAGGLUTINATION INHIBITION TESTS

A simple plasminogen determination by a passive hemagglutination-inhibition technic. Pratumvinit U, et al. Am J Clin Pathol 61:458-61, Apr 74
Letter: Serological tests for amoebiasis. Scott F. Br Med J 2:59-60, 6 Apr 74

HEMANGIOMA

Smooth muscle origin of uterine plexiform tumors. Goodhue WW, et al. Arch Pathol 97:263-8, May 74
Use of abdominal arteriography in assessing diffuse skeletal haemangiomatosis. Schimmel DH, et al. Br J Radiol 47:142-4, Feb 74
Haemangiomas of the gastro-intestinal tract. Taylor TV, et al. Br J Surg 61:236-8, Mar 74
Haemangioma of the patella. A report of two cases. Bansal VP, et al. J Bone Joint Surg [Br] 56:139-41, Feb 74
Haemangiomatosis of the skeleton. Report of a case. Singh R, et al. J Bone Joint Surg [Br] 56:136-8, Feb 74

HEMATOCRIT

Proceedings: Estimation of true red cell volume from RISA red cell volume. Nusynowitz ML, et al. Am J Roentgenol Radium Ther Nucl Med 120:549-52, Mar 74
Proceedings: Red cell volume and its normal limits. Lewis SM. J Clin Pathol 26:986, Dec 73

HEMATOLOGIC DISEASES

Transurethral resection of the prostate in patients with hematologic disease. Melchior J, et al. J Urol 3:525-7, Apr 74
Letter: Is more really better? Eastham RD. Lancet 1:686, Apr 74

HEMATOLOGY

A study of various estimators for the derivation of quality control procedures from patient erythrocyte indices. Bull BS, et al. Am J Clin Pathol 61:473-81, Apr 74
Hematology research in Paris. Bernard J. JAMA 228:106-7, 1 Apr 74

HEMATOMA, EPIDURAL

Posterior epidural hematoma following subfrontal tumor removal. Case report. Lourie H, et al. J Neurosurg 40:643-6, May 74

HEMATOMA, SUBDURAL

Chronic subdural hematoma. Surgery or mannitol treatment. Gjerris F, et al. J Neurosurg 40:639-42, May 74
Letter: "Cabinet door" subdural hematoma. Coppola AR. JAMA 228:289, 15 Apr 74

HEMATOPOIETIC STEM CELLS

Some properties of the circulating hemopoietic stem cells. Gidali J, et al. Blood 43:573-80, Apr 74

HEMATURIA

Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al. Can Med Assoc J 110:671-2 passim, 16 Mar 74
Gross hematuria in a white man with a sickling disorder. Sperber A, et al. J Urol 3:528-9, Apr 74

HEME

Hemopexin metabolism in sickle-cell disease, porphyrias and control subjects--effects of heme injection. Wochner RD, et al. N Engl J Med 290:822-6, 11 Apr 74

HEMIPLEGIA

Rehabilitation of infantile hemiplegia. Schwartzman RJ. Am J Phys Med 53:75-81, Apr 74
Letter: Positive waves. Kaplan PE. Arch Phys Med Rehabil 55:142, Mar 74

HEMOCHROMATOSIS

Clinical grand rounds. Hemochromatosis (iron-storage disease). JAMA 228:743-52, 6 May 74

HEMODIALYSIS

Growth in children treated with long-term hemodialysis. Broyer M, et al. J Pediatr 84:642-9, May 74
Chronic dialysis and the Tower of Babel. Berman LB. JAMA 228:317, 15 Apr 74
Letter: Fluoridated drinking-water and renal dialysis. Reed CD, et al. Lancet 1:633, 6 Apr 74

HEMODYNAMICS

Hemodynamic changes at rest and during exercise in long-term beta-blocker therapy of essential hypertension. Lund-Johansen P. Acta Med Scand 195:117-21, Jan-Feb 74
Hemodynamic changes at rest and during exercise in long-term clonidine therapy of essential hypertension. Lund-Johansen P. Acta Med Scand 195:111-5, Jan-Feb 74
Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Physiologic basis for the therapeutic use of catecholamines. Rosenblum R. Am Heart J 87:527-30, Apr 74
Letter: Hemodynamics in myocardial infarction. Rahimtoola SH. Am J Cardiol 33:691, 6 May 74
Letter: Hemodynamics in myocardial infarction. Russell RO Jr, et al. Am J Cardiol 33:691-3, 6 May 74
Cardiopulmonary function in patients with pulmonary hypertension. Gazetopoulos N, et al. Br Heart J 36:19-28, Jan 74
Haemodynamic effects of frusemide in patients suspected of having acute myocardial infarction. Mond H, et al. Br Heart J 36:44-53, Jan 74
The hemodynamics of experimental fat embolism and associated therapy. Parker FB Jr, et al. Chest 65:Suppl:54S-56S, Apr 74
Comparative responses to orthostatic stress in normal and abnormal subjects. Evaluation by impedance cardiography. Zambrano SS, et al. Chest 65:394-6, Apr 74
The cardiovascular effects of methylmethacrylate. Ellis RH, et al. J Bone Joint Surg [Br] 56:59-61, Feb 74
Unidirectional balloon pumping in the inferior vena cava and aorta. Effects on canine hemodynamics in cardiogenic shock. Bregman D, et al. J Thorac Cardiovasc Surg 67:553-60, Apr 74

HEMOGLOBIN

The oxyhemoglobin dissociation curve in hypercapnic patients. Agostoni A, et al. Am Heart J 87:670-2, May 74
Letter: Smoking and carboxyhaemoglobin levels. Wright G, et al. Lancet 1:635, 6 Apr 74

HEMOGLOBIN C

A coordinated sickle cell program for economically disadvantaged adolescents. Fielding J, et al. Am J Public Health 64:427-32, May 74

HEMOGLOBIN C DISEASE

Retinopathy in hemoglobin C trait (AC hemoglobinopathy). Moschandreou M, et al. Am J Ophthalmol 77:465-71, Apr 74
Occlusion of the macular capillaries in sickle cell hemoglobin C disease. Ryan SJ Jr. Am J Ophthalmol 77:459-61, Apr 74

HEMOGLOBINOPATHIES

The genetics of sickle cell anemia and related syndromes. Rucknagel DL. Arch Intern Med 133:595-606, Apr 74 (96 ref.)
Hemoglobin Duarte: (alpha2beta2 62(E6)Ala leads to Pro): a new unstable hemoglobin with increased oxygen affinity. Beutler E, et al. Blood 43:527-35, Apr 74

HEMOGLOBINS, ABNORMAL

Ultrastructural features of erythrocyte and hemoglobin sickling. White JG. Arch Intern Med 133:545-62, Apr 74 (59 ref.)
Hemoglobin Duarte: (alpha2beta2 62(E6)Ala leads to Pro): a new unstable hemoglobin with increased oxygen affinity. Beutler E, et al. Blood 43:527-35, Apr 74
Sickle hemoglobin: a specific radioimmunoassay. Rowley PT, et al. Blood 43:607-11, Apr 74

HEMOGLOBINURIA, PAROXYSMAL

Editorial: Paroxysmal nocturnal hemoblobinuria. Whitehead VM. Can Med Assoc J 109:961-2, 17 Nov 73

HEMOLYSIS

Hemolysis in sickle cell disease. Bensinger TA, et al. Arch Intern Med 133:624-31, Apr 74 (91 ref.)

HEMOPEXIN

Hemopexin metabolism in sickle-cell disease, porphyrias and control subjects--effects of heme

injection. Wochner RD, et al.
N Engl J Med 290:822-6, 11 Apr 74

HEMOPHILIA

Suppression of factor VIII antibody by combined factor VIII and cyclophosphamide. Nilsson IM, et al. Acta Med Scand 195:64-72, Jan-Feb 74
Clinical grand reounds: The many facets of hemophilia. JAMA 228:85-92, 1 Apr 74

HEMORRHAGE

Adrenal hemorrhage during anticoagulant therapy. Danese CA, et al. Ann Surg 179:70-2, Jan 74
Cullen's sign, a feature in liver disease. Mabin TA, et al. Br Med J 1:493-4, 16 Mar 74
Haemorrhagic syndrome of Altamira. Pinheiro FP, et al. Lancet 1:639-42, Apr 74

HEMORRHAGE, GASTROINTESTINAL

Transthoracic ligation of bleeding esophageal varices in patients with intrahepatic portal obstruction. Ottinger LW, et al. Ann Surg 179:35-8, Jan 74
Letter: Naproxen (naprosyn) and gastrointestinal haemorrhage. Br Med J 2:51-2, 6 Apr 74
Letter: Naproxen (Naprosyn) and gastrointestinal haemorrhage. Br Med J 1:572-3, 23 Mar 74
Editorial: Massive upper gastrointestinal bleeding. Br Med J 1:403-4, 9 Mar 74
Rectal bleeding. Moody FG.
N Engl J Med 290:839-41, 11 Apr 74

HEMORRHAGIC DIATHESIS

Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Wilkinson SP, et al. Lancet 1:521-4, 30 Mar 74

HEMOSIDEROSIS

Idiopathic pulmonary hemosiderosis with manifestations of multiple connective tissue and immune disorders. Treatment with cyclophosphamide. O'Donohue WJ Jr.
Am Rev Respir Dis 109:473-9, Apr 74

HEMOSTASIS

Platelet coagulant activities and hemostasis: a hypothesis. Walsh PN. Blood 43:597-605, Apr 74
Managing epistaxis. Smith R.
Postgrad Med 55:143-9, Apr 74
Therapeutic percutaneous embolization in intractable epistaxis. Sokoloff J, et al. Radiology 111:285-7, May 74

HEMOTHORAX

Massive spontaneous unilateral hemothorax in systemic lupus erythematosus. Mulkey D, et al. Am J Med 56:470-4, Apr 74

HEPARIN

Differential free fatty acid response to heparin in diabetics. Printen KJ, et al. Br J Surg 61:183-4, Mar 74
Comparison by controlled clinical trial of streptokinase and heparin in treatment of life-threatening pulmonay embolism. Tibbutt DA, et al.
Br Med J 1:343-7, 2 Mar 74
Letter: Heparin, aspirin and Lee-White clotting time. Gurewich V. Chest 65:475, Apr 74
Letter: Heparin, aspirin and Lee-White clotting time. Kwaan HC. Chest 65:475-6, Apr 74
Letter: Heparin, aspirin and Lee-White clotting time. McIntyre KE. Chest 65:475, Apr 74
Heparin action. Rosenberg RD.
Circulation 49:603-5, Apr 74
A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis. Gazzard BG, et al. Gut 15:89-93, Feb 74
Letter: Prevention of phlebitis. Schafermeyer RW. JAMA 228:695-6, 6 May 74
Letter: Heparins and heparin units.
JAMA 228:569, 29 Apr 74
Heparinized vascular cathers: a clinical trial. Eldh P, et al. Radiology 111:289-92, May 74

HEPATIC ARTERY

Demonstration of collateral arterial flow after interruption of hepatic arteries in man. Mays ET, et al. N Engl J Med 290:993-6, 2 May 74

HEPATIC COMA

Dopamine and serotonin metabolism in hepatic encephalopathy. Knell AJ, et al.
Br Med J 1:549-51, 23 Mar 74
Acute leukemia presenting as jaundice with acute liver failure. McCord RG, et al.
Clin Pediatr (Phila) 12:17A passim, Dec 73 (19 ref.)
Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Wilkinson SP, et al. Lancet 1:521-4, 30 Mar 74

HEPATITIS

Letter: Hepatitis A virus-like particles. Zuckerman AJ, et al. Br Med J 1:453, 9 Mar 74
Letter: A survey of hepatitis in laboratories. Grist NR. J Clin Pathol 27:84, Jan 74

HEPATITIS, ANIMAL

Pathogenesis of experimental viral hepatitis (second of two parts). Sabesin SM, et al.
N Engl J Med 290:996-1002, 2 May 74 (88 ref.)

HEPATITIS, HOMOLOGOUS SERUM

Recent decisions on liability for transfusion hepatitis. Holder AR. JAMA 228:786-7, 6 May 74
Letter: Parenteral versus non-parenteral transmission of HBAg. Kasza L, et al. Lancet 1:675, Apr 74
Letter: Viral hepatitis: relapse or second attack? Müller R, et al. Lancet 1:676, Apr 74
Letter: HBAg subtypes in familial carriers. Obayashi A, et al. Lancet 1:507, 23 Mar 74
A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. Hollinger FB, et al. N Engl J Med 290:1104-9, 16 May 74

HEPATITIS, INFECTIOUS

Posthepatitic severe aplastic anemia--an indication for early bone marrow transplantation. Camitta BM, et al. Blood 43:473-83, Apr 74
Letter: Diabetes mellitus and infectious hepatitis. Osuntokun BO. Br Med J 1:639, 30 Mar 74
Bone marrow aplasia after infectious hepatitis treated by bone marrow transplantation.
Br Med J 1:363-4, 2 Mar 74
Serum alpha-fetoprotein levels in acute viral hepatitis. Kew MC, et al. Gut 14:939-42, Dec 73
Exposure to hepatitis B virus and development of the chronic HBAg carrier state in children. Gerety RJ, et al. J Pediatr 84:661-5, May 74
Letter: Viral hepatitis: relapse or second attack? Müller R, et al. Lancet 1:676, Apr 74
Pathogenesis of experimental viral hepatitis (second of two parts). Sabesin SM, et al.
N Engl J Med 290:996-1002, 2 May 74 (88 ref.)

HEPATITIS, TOXIC

Editorial: Silent death. Cascorbi HF, et al. Anesthesiology 40:319-20, Apr 74
Hepatorenal toxicity following fluroxene anesthesia. Tucker WK, et al. Anesthesiology 39:104-7, Jul 73
Studies in alcoholic liver disease in Britain. I. Clinical and pathological patterns related to natural history. Brunt PW, et al. Gut 15:52-8, Jan 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

HEPATITIS VIRUS, HOMOLOGOUS SERUM

Exposure and immunity to hepatitis-B virus in a liver unit. Reed WD, et al. Lancet 1:581-3, 6 Apr 74

HEPATITIS VIRUSES

Letter: Hepatitis A virus-like particles. Zuckerman AJ, et al. Br Med J 1:453, 9 Mar 74

HEPATOLENTICULAR DEGENERATION

Defective biliary excretion of copper in Wilson's disease. Frommer DJ. Gut 15:125-9, Feb 74

HEPATOMA

Clear-cell carcinoma of the liver. A clinicopathologic study of 13 patients. Buchanan TF Jr, et al. Am J Clin Pathol 61:529-39, Apr 74
Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma. Suzuki T, et al.
Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74
Hepatic cellular responses to liver cancer: abnormalities in metabolism of mitochondria isolated from human liver involved with carcinoma. Ozawa K, et al. Ann Surg 179:79-87, Jan 74
Serum alpha-fetoprotein in 184 Ugandan patients with hepatocellular carcinoma. Clinical, laboratory, and histopathologic correlations. Vogel CL, et al. Cancer 33:959-64, Apr 74
Letter: Benign hepatomas and oral contraceptives. Hooghe R. Lancet 1:630-1, 6 Apr 74
Letter: Liver tumours and steroid hormones. Lancet 1:516-7, 23 Mar 74

HEREDITARY DISEASES

Intrauterine diagnosis of genetic defects: results, problems, and follow-up of one hundred cases in a prenatal genetic detection center. Globus MS, et al. Am J Obstet Gynecol 118:897-905, 1 Apr 74
New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound. Hobbins JC, et al. Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Editorial: Abiotrophies. Br Med J 1:337-8, 2 Mar 74

HERNIA

Letter: Major outpatient surgery. Nabatoff RA, et al. Lancet 1:565-6, 30 Mar 74

HEROIN ADDICTION

Methadone maintenance during pregnancy. Cohen SN, et al. Am J Dis Child 126:445-6, Oct 73
Early development of infants of heroin-addicted mothers. Wilson GS, et al.
Am J Dis Child 126:457-62, Oct 73
Galactorrhea-amenorrhea syndrome associated with heroin addiction. Pelosi MA, et al.
Am J Obstet Gynecol 118:966-70, 1 Apr 74
Heroin addiction trends. Greene MH, et al.
Am J Psychiatry 131:545-50, May 74
High-dose cyclazocine therapy of opiate dependence. Resnick R, et al. Am J Psychiatry 131:595-7, May 74
Students on heroin. Hendin H.
J Nerv Ment Dis 158:240-55, Apr 74
Heroin-overdose deaths in Atlanta. An epidemic. Huber DH, et al. JAMA 228:319-22, 15 Apr 74
Letter: A sign of heroin use in methadone programs. Tarail R, et al. JAMA 228:286, 15 Apr 74

HERPES SIMPLEX

Letter: Dye-photoinactivation and herpes simplex. Jarratt MT, et al. Arch Dermatol 109:570, Apr 74

HERPES ZOSTER

Herpesvirus varicellae isolated from human dorsal root ganglia. Bastian FO, et al. Arch Pathol 97:331-3, May 74
Letter: Smallpox vaccine for herpes zoster. Chang SL. JAMA 228:27, 1 Apr 74
Letter: Possible bone-marrow depression by Ara-A therapy for disseminated herpes zoster. Gottlieb JA, et al. N Engl J Med 290:914, 18 Apr 74

HERPESVIRUS

Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Sessions RB, et al. Arch Otolaryngol 99:261-3, Apr 74

HERPESVIRUS HOMINIS

Herpesvirus hominis infections in the fetus and the newborn. Hanshaw JB.
Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Adult meningoencephalitis caused by herpesvirus hominis type 2. Morrison RE, et al.
Am J Med 56:540-4, Apr 74
Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia. Sutton AL, et al. Am J Med 56:545-53, Apr 74
Three Yugoslav herpes simplex viruses: biologic and antigenic properties and formation of giant cells in vitro by a cervical isolate. Aurelian L, et al. J Infect Dis 129:465-9, Apr 74

HERPESVIRUS INFECTIONS

Herpesvirus hominis infections in the fetus and the newborn. Hanshaw JB.
Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Adult meningoencephalitis caused by herpesvirus hominis type 2. Morrison RE, et al.
Am J Med 56:540-4, Apr 74
Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia. Sutton AL, et al. Am J Med 56:545-53, Apr 74
Letter: Herpesvirus type 2 infection and cervical carcinoma. Royston I.
Am J Obstet Gynecol 118:1152-3, 15 Apr 74
Herpes esophagitis complicating Hodgkin's disease. Weiden PL, et al. Cancer 33:1100-2, Apr 74

HIP

Air embolism during total hip arthroplasties. Ngai SH, et al. Anesthesiology 40:405-7, Apr 74
Total replacement of the hip joint. A review of a thousand operations. Ring PA.
J Bone Joint Surg [Br] 56:44-58, Feb 74

Dominant congenital coxa vara. Say B, et al. J Bone Joint Surg [Br] 56:78-85, Feb 74

HIP DISLOCATION

Traumatic hip dislocations in children. Schlonsky J, et al. J Bone Joint Surg [Am] 55:1057-63, Jul 73

HIP DISLOCATION, CONGENITAL

Letter: Congenital dislocation of the hip in the newborn. Rapkin RH. Am J Dis Child 126:561, Oct 73

HIP JOINT

Air embolism during total hip arthroplasties. Ngai SH, et al. Anesthesiology 40:405-7, Apr 74
Synovitis of the hip joint--an experimental model in rabbits. Gershuni-Gordon DH, et al. J Bone Joint Surg [Br] 56:69-77, Feb 74
Total replacement of the hip joint. A review of a thousand operations. Ring PA. J Bone Joint Surg [Br] 56:44-58, Feb 74

HIPPURATES

Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al. Radiology 111:347-58, May 74

HISTAMINE LIBERATION

Histamine release: in vitro studies of the inhibitory region of the dose-response curve. Magro AM, et al. J Immunol 112:1762-5, May 74
In vitro studies of histamine release from rabbit leukocytes by divalent haptens. Magro AM, et al. J Immunol 112:1757-61, May 74

HISTIDINE

Letter: Histidine for treatment of uraemic anaemia. Phillips M, et al. Br Med J 1:517, 16 Mar 74
Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. Sibrack LA, et al. J Invest Dermatol 62:394-405, Apr 74

HISTIOCYTOMA

Fibrous histiocytoma of the lung (sclerosing hemangioma variant?). Nair S, et al. Chest 65:465-8, Apr 74

HISTOCOMPATIBILITY ANTIGENS

Survival and the HL-A system in acute lymphoblastic leukaemia. Lawler SD, et al. Br Med J 1:547-8, 23 Mar 74
A study of the transplantation antigens on chondrocytes from articular cartilage. Elves MW. J Bone Joint Surg [Br] 56:178-85, Feb 74
Immunogenicity and partial purification of soluble H-2 antigens extracted with hypertonic salt. Götze D, et al. J Immunol 112:1643-51, May 74
Letter: HL-A antigens in inflammatory bowel disease. Lewkonia RM, et al. Lancet 1:574-5, 30 Mar 74
Letter: Acute anterior uveitis and HL-A 27. Mapstone R, et al. Lancet 1:681-2, Apr 74
Letter: HL-A antigens in myasthenia gravis. Papatestas AE, et al. Lancet 1:511-2, 23 Mar 74
Serologically defined HL-A antigens and long-term survival of cadaver kidney transplants. A joint analysis of 918 cases performed by France-Transplant and the London Transplant Group. Dausset J, et al. N Engl J Med 290:979-84, 2 May 74
HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease. Morris RI, et al. N Engl J Med 290:1117-9, 16 May 74
Increased prevalence of W27 in juvenile rheumatoid arthritis. Rachelefsky GS, et al. N Engl J Med 290:892-3, 18 Apr 74

HISTOPLASMOSIS

Disseminated histoplasmosis and childhood leukemia. Cox F, et al. Cancer 33:1127-33, Apr 74
Benign progressive multinodular pulmonary histoplasmosis. A radiological and clinical entity. Palayew MJ, et al. Radiology 111:311-4, May 74

HISTORY OF MEDICINE, ANCIENT

Samuel Gee, Aretaeus, and the coeliac affection. (Gee S), (Aretaeus), Dowd B, et al. Br Med J 2:45-7, 6 Apr 74

HISTORY OF MEDICINE, 19TH CENT.

Early treatment with oxygen. The Pneumatic Institute and the panaceal literature of the nineteenth century. Leigh JM. Anaesthesia 29:194-208, Mar 74

HODGKIN'S DISEASE

Proceedings: The incidence of complications following staging laparotomy for Hodgkin's disease in children. Rosenstock JG, et al. Am J Roentgenol Radium Ther Nucl Med 120:531-5, Mar 74
Proceedings: An evaluation of the effects of splenectomy in Hodgkin's disease in patients undergoing extended field or total lymph node irradiation. Royster RL Jr, et al. Am J Roentgenol Radium Ther Nucl Med 120:521-30, Mar 74
Proceedings: Nodal recurrences following radical radiation therapy in Hodgkin's disease. Rubin P, et al. Am J Roentgenol Radium Ther Nucl Med 120:536-48, Mar 74
Experience with a new technique for "total node" irradiation--Hodgkin's disease. Nisce LZ, et al. Br J Radiol 47:108-11, Feb 74
Letter: X-trisomy associated with Hodgkin's disease. Lech H, et al. Br Med J 1:517, 16 Mar 74
Editorial: White marks on nails. Br Med J 1:257-8, 16 Feb 74
A standrard method for DNCB sensitization testing in patients with neoplasms. Bleumink E, et al. Cancer 33:911-5, Apr 74
Correlation between abnormal baseline liver tests and long-term clinical course in Hodgkin's disease. Johnson RE, et al. Cancer 33:1123-6, Apr 74
Malignant lymphoma diagnosed at splenectomy and idiopathic splenomegaly. A clinicopathologic comparison. Long JC, et al. Cancer 33:1054-61, Apr 74
Herpes esophagitis complicating Hodgkin's disease. Weiden PL, et al. Cancer 33:1100-2, Apr 74
Letter: BCG vaccine treatment of Hodgkin disease. De Vita VT. JAMA 228:28, 1 Apr 74
Letter: Lymphoma and anticonvulsive therapy. Tashima CK, et al. JAMA 228:287-8, 15 Apr 74
Serum migration-inhibitory activity in patients with lymphoproliferative diseases. Cohen S, et al. N Engl J Med 290:882-6, 18 Apr 74
Current studies in Hodgkin's disease: what laparotomy has wrought. Hellman S. N Engl J Med 290:894-8, 18 Apr 74 (30 ref.)
Letter: Chemotactic-factor inactivator in Hodgkin's disease. Saccoccia P Jr. N Engl J Med 290:913-4, 18 Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 17-1974. N Engl J Med 290:1012-7, 2 May 74
Letter: Tan B cells in Hodgkin's disease. N Engl J Med 290:970-1, 25 Apr 74
Lymphographic patterns of the subtypes of malignant lymphoma, including Hodgkin's disease. Schellinger D, et al. Radiology 111:257-66, May 74
[Scleronodular type of Hodgkin's disease: experience at the Sherbrooke University Hospital Center] Longpré B, et al. Can Med Assoc J 110:645-8, 16 Mar 74 (Eng. Abstr.) (Fre)

HOLIDAYS

Tropical vacation for paediatricians. Farquhar JW. Br Med J 1:495-500, 16 Mar 74

HOME NURSING

Home or hospital care after myocardial infarction: is this the right question? Colling A. Br Med J 1:559-63, 23 Mar 74

HOMOSEXUALITY

A symposium: Should homosexuality be in the APA nomenclature? Stoller RJ, et al. Am J Psychiatry 130:1207-16, Nov 73

HOOKWORM INFECTIONS

In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al. Am J Trop Med Hyg 23:151-3, Mar 74

HORMONES

Hormonal control and methods of measuring sebaceous gland activity. Ebling FJ. J Invest Dermatol 62:161-71, Mar 74
Endocrinologic control of the development and activity of the human sebaceous gland. Pochi PE, et al. J Invest Dermatol 62:191-201, Mar 74
The control and measurement of sebum secretion. Shuster S, et al. J Invest Dermatol 62:172-90, Mar 74 (98 ref.)

HORMONES, ECTOPIC

Gonadotropin-secreting renal carcinoma. Golde DW, et al. Cancer 33:1048-53, Apr 74
Ectopic secretion of calcitonin by oat-cell carcinoma. Silva OL, et al. N Engl J Med 290:1122-4, 16 May 74

HORNER'S SYNDROME

Alternating Horner syndrome. Furukawa T, et al. Arch Neurol 30:311-3, Apr 74

HOSPITAL ADMINISTRATION

Letter: Humanistic health management. King E. Am J Public Health 64:416, May 74
Conversations with consultants. Coketown Hospital versus the administrators. Br Med J 1:509-11, 16 Mar 74

HOSPITAL DENTAL SERVICE

Effect of Rochester neighborhood health center on hospital dental emergencies. Roghmann KJ, et al. Med Care 12:251-9, Mar 74

HOSPITAL DEPARTMENTS

Who treats facial fractures? Wolfort FG, et al. J Trauma 14:303-4, Apr 74

HOSPITAL EMERGENCY SERVICE

Drug abuse and the emergency room physician. Greenblatt DJ, et al. Am J Psychiatry 131:559-62, May 74
Trial of ketamine in an accident and emergency department. Caro DB. Anaesthesia 29:227-9, Mar 74
Letter: Coping with minor casualties. Br Med J 2:55, 6 Apr 74
An alternative staffing proposal for emergency rooms. Three-year experience in a rural hospital. Golomb HM, et al. JAMA 228:329-31, 15 Apr 74
Effect of Rochester neighborhood health center on hospital dental emergencies. Roghmann KJ, et al. Med Care 12:251-9, Mar 74

HOSPITAL EQUIPMENT AND SUPPLIES

Editorial: Tomorrow's bedpans. Br Med J 1:298-9, 23 Feb 74
A disposable bedpan system using an improved disposal unit and self-supporting bedpans. Gibson GL. J Clin Pathol 26:925-8, Dec 73

HOSPITAL MEDICAL STAFF

Conversations with consultants. Ready for sanctions. Br Med J 1:630-1, 30 Mar 74
Ward rounds revisited--the validity of the data base. Wiener SL. J Med Educ 49:351-6, Apr 74
Letter: Junior hospital doctors. Franklin AJ. Lancet 1:623, 6 Apr 74
Editorial: Training and service. Lancet 1:548, 30 Mar 74

HOSPITAL NURSERIES

Management of newborns after nursery exposure to tuberculosis. Light IJ, et al. Am Rev Respir Dis 109:415-9, Apr 74

HOSPITAL OUTPATIENT CLINICS

The development of a satellite family health center. Lincoln JA. Med Care 12:260-5, Mar 74

HOSPITAL PERSONNEL ADMINISTRATION

Internship and residency--education or service? Wallace JD. Can Med Assoc J 110:690 passim, 16 Mar 74
Letter: Junior hospital doctors. Franklin AJ. Lancet 1:623, 6 Apr 74

HOSPITAL PSYCHIATRIC DEPARTMENTS

Letter: Subnormality at the crossroads. Day KA, et al. Lancet 1:622, 6 Apr 74
Letter: Psychiatric services and the future. Glancy JE. Lancet 1:510, 23 Mar 74

HOSPITAL UNITS

Psychiatric morbidity and referral on two general medical wards. Maguire GP, et al. Br Med J 1:268-70, 16 Feb 74
Isolation system for General Hospitals. Control of Infection Group, Northwick Park Hospital and Clinical Research Centre. Br Med J 2:41-4, 6 Apr 74

HOSPITALIZATION

Brief therapy of conversion reactions: an in-hospital technique. Dickes RA. Am J Psychiatry 131:584-6, May 74
Home or hospital care after myocardial infarction: is

this the right question? Colling A. Br Med J 1:559-63, 23 Mar 74
Drug-induced illness leading to hospitalization. Caranasos GJ, et al. JAMA 228:713-7, 6 May 74

HOSPITALS

A comparative analysis of factors influencing the implementation of family planning services in the United States. Gentry JT, et al. Am J Public Health 64:376-89, Apr 74
Interactions among variables affecting hospital utilization. Ro KK. Health Serv Res 8:298-308, Winter 73
Cardiac surgery in a nonteaching medical center. Sacks JH. J Thorac Cardiovasc Surg 67:599-605, Apr 74
Health center impact on hospital utilization. Moore GT, et al. JAMA 228:332-3, 15 Apr 74
Letter: Third-party rounds. Storey PB. JAMA 228:462, 22 Apr 74
Letter: Hospital's negligence caused child's death. Helm AG. Lancet 1:690-1, Apr 74
Institutional licensure: an experimental model, not a solution. Mike LH. Med Care 12:214-20, Mar 74

HOSPITALS, COMMUNITY

Letter: Academic vs. community surgeons. Hudson LH. Am J Cardiol 33:573, Apr 74
Affiliation agreements between the University and the Community Hospital. Mack RE. JAMA 228:721-4, 6 May 74
Community hospitals and Medicaid. Davidson SM, et al. Med Care 12:115-30, Feb 74

HOSPITALS, GENERAL

Letter: Data discrepancy clarified. Kane DA. Am J Public Health 64:416, May 74
Forgotten exiles in Castleport. Br Med J 1:569-70, 23 Mar 74
Isolation system for General Hospitals. Control of Infection Group, Northwick Park Hospital and Clinical Research Centre. Br Med J 2:41-4, 6 Apr 74
Infection and antibiotic usage at Boston City Hospital: changes in prevalence during the decade 1964-1973. McGowan JE Jr, et al. J Infect Dis 129:421-8, Apr 74
Evaluating the quality of hospital care through severity-adjusted death rates: some pitfalls. Goss ME, et al. Med Care 12:202-13, Mar 74

HOSPITALS, PSYCHIATRIC

The anthropologist as observer. Ethical aspects of clinical observations of behavior (William Caudill). (Caudill W), J Nerv Ment Dis 157:313-9, Nov 73
Letter: Care of the mentally handicapped. Cawley I. Lancet 1:622-3, 6 Apr 74

HOSPITALS, SPECIAL

Early treatment with oxygen. The Pneumatic Institute and the panaceal literature of the nineteenth century. Leigh JM. Anaesthesia 29:194-208, Mar 74
Epidemic neuromyasthenia: outbreak among nurses at a children's hospital. Dilion MJ, et al. Br Med J 1:301-5, 23 Feb 74

HOSPITALS, TEACHING

Letter: Academic vs. community surgeons. Hudson LH. Am J Cardiol 33:573, Apr 74
University abortion programs: one year later. Burkman RT, et al. Am J Obstet Gynecol 119:131-6, 1 May 74
Internship and residency--education or service? Wallace JD. Can Med Assoc J 110:690 passim, 16 Mar 74
The implications of the PSRO legislation for the teaching hospital sector. Kavet J, et al. J Med Educ 49:321-30, Apr 74
Factors in internship choice. Paiva RE, et al. J Med Educ 49:343-50, Apr 74

HOUSE CALLS

Letter: More on homebound geriatric care. Birkett DP. Am J Psychiatry 131:607, May 74
Letter: House calls. Bowen EA. N Engl J Med 290:1029, 2 May 74

HOUSING

Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Reid EA. Am J Psychiatry 131:551-4, May 74
An experiment to reverse health-related problems in slum housing maintenance. Wood CB, et al. Am J Public Health 64:474-6, May 74

HUMAN RIGHTS

Government control of individual behavior--its right and its proper role: the first annual Rosenhaus Lecture. Shafer RP. Am J Public Health 64:390-3, Apr 74
Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. Curran WJ. N Engl J Med 290:1005-6, 2 May 74

HUMANITIES

Editorial: Seminars in medical ethics and medical humanism. King LS. JAMA 228:734, 6 May 74

HUMIDITY

Effect of relative humidity on the rheologic properties of bronchial mucus. Richards JH. Am Rev Respir Dis 109:484-6, Apr 74
Humidification of gas mixtures delivered by miniature ventilators. Weeks DB, et al. Anaesthesia 29:191-3, Mar 74

HYALINE MEMBRANE DISEASE

Persistent localized intrapulmonary interstitial emphysema: an observation in three infants. Magliner AD, et al. Radiology 111:379-84, May 74

HYALURONIDASE

Hyaluronidase effects on aqueous outflow resistance. Quantitative and localizing studies in the rhesus monkey eye. Peterson WS, et al. Am J Ophthalmol 77:573-7, Apr 74

HYBRID CELLS

Editorial: The gene for the poliovirus receptor. Green H. N Engl J Med 290:1018-9, 2 May 74

HYDATIDIFORM MOLE

Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Prevention of gestational trophoblastic disease by use of actinomycin D in molar pregnancies. Goldstein DP. Obstet Gynecol 43:475-9, Apr 74

HYDRAZINES

Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. McCall DC, et al. Cancer 33:1021-6, Apr 74

HYDROCARBONS

Efficacy of specificially-developed petroleum hydrocarbons as Anopheles control agents. Micks DW, et al. Am J Trop Med Hyg 23:270-3, Mar 74

HYDROCEPHALUS

A telescopic ventriculoatrial shunt that elongates with growth. Technical note. Wise BL. J Neurosurg 40:665-70, May 74
A method for lengthening the distal catheter of a Pudenz ventriculoatrial shunt. Technical note. Yamada H, et al. J Neurosurg 40:663-4, May 74
Semiquantitative studies of transependymal albumin movement in communicating hydrocephalus. Strecker EP, et al. Radiology 111:341-6, May 74

HYDROCORTISONE

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
Galanthamine hydrobromide versus neostigmine. A plasma cortisol study in man. Cozanitis DA. Anaesthesia 29:163-8, Mar 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Observations on the cortisol content of human adrenal venous blood. Nicolis GL, et al. J Clin Endocrinol Metab 38:638-45, Apr 74
Letter: Prevention of phlebitis. Schafermeyer RW. JAMA 228:695-6, 6 May 74

HYDROLASES

Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase and cholesterol ester hydrolase. Simon JB, et al. Gastroenterology 66:539-47, Apr 74

HYDRONEPHROSIS

Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Letter: Hydronephrosis, hypertension and plasma renin activity. Susic D, et al. N Engl J Med 290:909-10, 18 Apr 74

HYDROQUINONES

Mechanism of depigmentation by hydroquinone. Jimbow K, et al. J Invest Dermatol 62:436-49, Apr 74

HYDROXYBUTYRATES

Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Wildenhoff KE, et al. Acta Med Scand 195:25-8, Jan-Feb 74

HYDROXYCHLOROQUINE

Letter: Absence of chloroquine-induced ototoxicity in a fetus. Ross JB, et al. Arch Dermatol 109:573, Apr 74

HYDROXYCHOLECALCIFEROL

Response of intestinal calcium transport and bone calcium mobilization to 1,25-dihydroxyvitamin D3 in thyroparathyroidectomized rats. Garabedian M, et al. Endocrinology 25:1022-7, Apr 74
Seasonal variations in serum 25-hydroxycholecalciferol in healthy people. McLaughlin M, et al. Lancet 1:536-8, 30 Mar 74

HYDROXYDOPAMINE

Glucose intolerance and impaired insulin release following 6-hydroxydopamine administration to intact rats. Burr IM, et al. Endocrinology 25:1072-6, Apr 74

HYDROXYLYSINE

Inhibitory effect of L-dopa on collagen biosynthesis. Blumenkrantz N, et al. Acta Med Scand 195:37-8, Jan-Feb 74
Urinary hydroxylysine and hydroxylysyl glycoside excretions in normal and pathologic states. Askenasi R. J Lab Clin Med 83:673-9, Apr 74

HYDROXYPROGESTERONE

Synthetic LH-releasing hormone (LH-RH) administered to normal men by different routes. Gonzalez-Barcena D, et al. J Clin Endocrinol Metab 37:481-4, Sep 73

HYDROXYPROLINE

Hydroxyproline excreted in the urine: its source from collagen of tissues after 14C-proline in rats with and without administration of prednisone. Kibrick AC, et al. J Clin Endocrinol Metab 38:594-601, Apr 74

HYDROXYSTEROID DEHYDROGENASES

Rat placental delta-5-3 beta-hydroxysteroid dehydrogenase. I. Changes in activity with dilution and gestational age. Wiener M. Endocrinology 25:967-73, Apr 74

HYDROXYTRYPTOPHAN

Effect of 5-hydroxytryptophan (5-HTP) on plasma prolactin levels in man. Kato Y, et al. J Clin Endocrinol Metab 38:695-7, Apr 74

HYPERALDOSTERONISM

Adrenal scintigraphy in primary aldosteronism. Preliminary report. Sundsfjord JA, et al. Acta Med Scand 195:15-6, Jan-Feb 74
Urologic considerations in Bartter's syndrome. Dehart HS, et al. J Urol 3:420-4, Apr 74
Letter: Propranolol in Bartter's syndrome. Schwartz GJ, et al. N Engl J Med 290:966, 25 Apr 74

HYPERBARIC OXYGENATION

The hyperbaric oxygen chamber in the radiotherapy of carcinoma of the uterine cervix. Dische S. Br J Radiol 47:99-107, Feb 74
Setting up treatment fields in a hyperbaric oxygen tank. Rapley LF. Br J Radiol 47:139-41, Feb 74

HYPERBILIRUBINEMIA

Maternal hyperbilirubinemia and the newborn. Lipsitz PJ, et al. Am J Dis Child 126:525-7, Oct 73
Unconjugated hyperbilirubinaemia in achalasia. Fevery J, et al. Gut 15:121-4, Feb 74

HYPERCALCEMIA

Editorial: Tumor humors and the hypercalcemias of cancer. Tashjian AH Jr. N Engl J Med 290:905-6, 18 Apr 74

HYPERCAPNIA

The oxyhemoglobin dissociation curve in hypercapnic patients. Agostoni A, et al. **Am Heart J 87:670-2, May 74**
Correspondence: Chronic hypercapnia during methadone maintenance. Sapira JD, et al. **Am Rev Respir Dis 109:494, Apr 74**
Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. **Anesthesiology 40:340-7, Apr 74**

HYPERGLYCEMIA

Posthypoglycemic hyperglycemia in diabetic children. Bruck E, et al. **J Pediatr 84:672-80, May 74**

HYPERINSULINISM

Basal and stimulated hyperinsulinism: reversible metabolic sequelae of obesity. Bagdade JD, et al. **J Lab Clin Med 83:563-9, Apr 74**

HYPERKALEMIA

Transvenous pacemaker failure induced by hyperkalemia. O'Reilly MV, et al. **JAMA 228:336-7, 15 Apr 74**

HYPERKINESIS

Outpatient treatment of hyperactive school children with imipramine. Walzer J, et al. **Am J Psychiatry 131:587-91, May 74**
Letter: Effect of levodopa on tremor in Benedikt's syndrome. Fujieda T, et al. **Br Med J 1:456-7, 9 Mar 74**

HYPERLIPEMIA

Acute pancreatitis with hyperlipemia. Evidence for a persistent defect in lipid metabolism. Cameron JL, et al. **Am J Med 56:482-7, Apr 74**
Serum cholesterol levels in US males. Their correlation with various kinetic parameters of cholesterol metabolism. Ho KJ, et al. **Arch Pathol 97:306-15, May 74**
Letter: Amylase activity in hyperlipemic pancreatitis. Mishkin S, et al. **JAMA 228:568-9, 29 Apr 74**
Evaluation of a screening test for hyperlipidemia. Zorrilla E, et al. **JAMA 228:589-90, 29 Apr 74**
Hyperlipidaemia after successful renal transplantation. Casaretto A, et al. **Lancet 1:481-4, 23 Mar 74**
Serum lipids, diet, and cardiovascular disease. Albrink MJ. **Postgrad Med 55:87-92, Apr 74**

HYPERPARATHYROIDISM

The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism. Jorgensen FS, et al. **Acta Med Scand 195:33-6, Jan-Feb 74**
The preoperative diagnosis of primary hyperparathyroidism by selective venous catheterization of neck veins in patients with known malignant disease. Heath DA, et al. **J Clin Endocrinol Metab 38:618-21, Apr 74**
Mast cells in parathyroid glands of hyperparathyroidism. Anderson TJ. **J Clin Pathol 27:31-4, Jan 74**
Primary hyperparathyroidism: clinical and biochemical features. Mallette LE, et al. **Medicine (Baltimore) 53:127-46, Mar 74**

HYPERSENSITIVITY

Letter: Learning disability. Green RG. **Can Med Assoc J 110:617, 16 Mar 74**
Allergy to hymenoptera stings. Barr SE. **JAMA 228:718-20, 6 May 74**
Letter: Allergy to spores of Pleurotus Florida. Schulz KH, et al. **Lancet 1:625, 6 Apr 74**
Letter: Allergy to seminal fluid. Schulz KH, et al. **N Engl J Med 290:916, 18 Apr 74**

HYPERSENSITIVITY, DELAYED

Delayed hypersensitivity in Ugandan schistosomiasis mansoni. 3. Examination of serological responses and clinical states. Moriearty PL, et al. **Am J Trop Med Hyg 23:190-6, Mar 74**
Delayed hypersensitivity in Ugandan schistosomiasis. II. Epidemiologic patterns of intradermal responses. Moriearty PL, et al. **Am J Trop Med Hyg 23:179-89, Mar 74**
Delayed hypersensitivity in Ugandan schistosomiasis. I. Sensitivity, specificity, and immunological features of intradermal responses. Moriearty PL, et al. **Am J Trop Med Hyg 23:169-78, Mar 74**
Cellular hypersensitivity to breast cancer. Assessment by a leukocyte migration procedure. Black MM, et al. **Cancer 33:952-8, Apr 74**
The abrogation of macrophage migration inhibition by pretreatment of immune exudate cells with anti-theta antibody and complement. Clinton BA, et al. **J Immunol 112:1741-6, May 74**

HYPERTENSION

Hemodynamic changes at rest and during exercise in long-term beta-blocker therapy of essential hypertension. Lund-Johansen P. **Acta Med Scand 195:117-21, Jan-Feb 74**
Hemodynamic changes at rest and during exercise in long-term clonidine therapy of essential hypertension. Lund-Johansen P. **Acta Med Scand 195:111-5, Jan-Feb 74**
Effect of smoking on blood pressure. Seltzer CC. **Am Heart J 87:558-64, May 74**
Hypertension and anxiety. Vlachakis ND, et al. **Am Heart J 87:518-26, Apr 74**
Large dose furosemide therapy for hypertension. Long-term use in 22 patients. Mroczek WJ, et al. **Am J Cardiol 33:546-9, Apr 74**
Comparative prevalence of the fourth heart sound in hypertensive and matched normal persons. Swistak M, et al. **Am J Cardiol 33:614-6, 6 May 74**
Sucrose, hypertension, and heart disease an historical perspective. Ahrens RA. **Am J Clin Nutr 27:403-22, Apr 74**
Letter: New vasodilator drugs for hypertension. Bolli P, et al. **Br Med J 1:637, 30 Mar 74**
Editorial: Volume-dependent essential hypertension? **Br Med J 1:470, 16 Mar 74**
Unmasking and conversion of gap phenomenon in the human heart. Akhtar M, et al. **Circulation 49:624-30, Apr 74**
Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Feldman D. **Endocrinology 25:1185-8, Apr 74**
Metal-induced hypertension following chronic feeding of low doses of cadmium and mercury. Perry HM Jr, et al. **J Lab Clin Med 83:541-7, Apr 74**
The measurement of indocyanine green retention in the differential diagnosis of hypertension during pregnancy. Mati JK, et al. **J Obstet Gynaecol Br Commonw 81:57-60, Jan 74**
"Pipe-stem" brachial arteries. A cause of pseudohypertension. Taguchi JT, et al. **JAMA 228:733, 6 May 74**
Letter: Hypertensive reaction to naloxone. Tanaka GY. **JAMA 228:25-6, 1 Apr 74**
Editorial: More light through the ophthalmoscope. **Lancet 1:489-90, 23 Mar 74**

HYPERTENSION, MALIGNANT

Restoration of renal function by arterial surgery. Morgan T, et al. **Lancet 1:653-6, Apr 74**

HYPERTENSION, PORTAL

Editorial: Progressive pulmonary hypertension in children with portal hypertension. Haworth SG, et al. **J Pediatr 84:783-5, May 74 (25 ref.)**

HYPERTENSION, PULMONARY

Cardiopulmonary function in patients with pulmonary hypertension. Gazetopoulos N, et al. **Br Heart J 36:19-28, Jan 74**
Editorial: Progressive pulmonary hypertension in children with portal hypertension. Haworth SG, et al. **J Pediatr 84:783-5, May 74 (25 ref.)**

HYPERTENSION, RENAL

Renal artery stenosis in childhood neurofibromatosis. Tilford DL, et al. **Am J Dis Child 126:665-8, Nov 73 (37 ref.)**
Reversal of renovascular hypertension caused by nonspecific aortitis after corticosteroid therapy. Kulkarni TP, et al. **Br Heart J 36:114-6, Jan 74**
Angiography in assessing renovascular hypertension: past and present. Amplatz K. **Geriatrics 29:52-7, Apr 74**
Juvenile hypertension caused by overproduction of renin within a renal segment. Bennett SP, et al. **J Pediatr 84:689-95, May 74**
Bilateral ex vivo renal artery reconstruction with autotransplantation. Orcutt TW, et al. **JAMA 228:493-5, 22 Apr 74**
Letter: Hydronephrosis, hypertension and plasma renin activity. Susic D, et al. **N Engl J Med 290:909-10, 18 Apr 74**

HYPERTHYROIDISM

The value of the effective thyroxine ratio compared with other common thyroid tests. Timonen T, et al. **Acta Med Scand 195:11-4, Jan-Feb 74**
Acute bulbar muscle dysfunction and hyperthyroidism. A study of four cases and review of the literature. Kammer GM, et al. **Am J Med 56:464-70, Apr 74**
Radioactive iodine therapy for thyrotoxicosis. Greig WR. **Br J Surg 60:758-65, Oct 73 (58 ref.)**
Apathetic T-3 toxicosis. Fairclough PD, et al. **Br Med J 1:364-5, 2 Mar 74**
Letter: Apathetic T-3 toxicosis. Symons C. **Br Med J 2:58, 6 Apr 74**
Triiodothyronine thyrotoxicosis following iodide ingestion: a case report. Ahmed M, et al. **J Clin Endocrinol Metab 38:574-6, Apr 74**
Growth hormone secretion in hyperthyroidism. Finkelstein JW, et al. **J Clin Endocrinol Metab 38:634-7, Apr 74**
Letter: Thyroid cancer after radioactive iodine therapy. **JAMA 228:290, 15 Apr 74**

HYPERVENTILATION

Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. **Anesthesiology 40:340-7, Apr 74**

HYPNOSIS, ANESTHETIC

Letter: Historical note on hypnosis and surgery. Schneck JM. **Am J Psychiatry 131:608, May 74**

HYPOCALCEMIA

Detection of hypocalcemia in susceptible neonates: The Q-oTc interval. Colletti RB, et al. **N Engl J Med 290:931-5, 25 Apr 74**
Letter: Hyperphosphatemia and hypocalcemia in neoplastic disorders. **N Engl J Med 290:857-9, 11 Apr 74**

HYPOCHONDRIASIS

Temporarily dependent patient in general practice. Thomas KB. **Br Med J 1:625-6, 30 Mar 74**

HYPOGLYCEMIA

Dextrostix reflectance meter as an aid in diagnostic hypoglycemia. Hedner P, et al. **Acta Med Scand 195:29-31, Jan-Feb 74**
Ketotic hypoglycemia: an amino acid substrate limited disorder. Haymond MW, et al. **J Clin Endocrinol Metab 38:521-30, Apr 74**
Posthypoglycemic hyperglycemia in diabetic children. Bruck E, et al. **J Pediatr 84:672-80, May 74**

HYPOGONADISM

Plasma testosterone and testosterone binding affinities in men with impotence, oligospermia, azoospermia, and hypogonadism. Lawrence DM, et al. **Br Med J 1:349-51, 2 Mar 74**

HYPOKALEMIA

Urologic considerations in Bartter's syndrome. Dehart HS, et al. **J Urol 3:420-4, Apr 74**
Hypokalaemic muscular paresis in migratory Papua-New Guineans. Duggin GG, et al. **Lancet 1:649-52, Apr 74**

HYPOPARATHYROIDISM

Idiopathic hypoparathyroidism presenting as dementia. Eraut D. **Br Med J 1:429-30, 9 Mar 74**

HYPOPITUITARISM

Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature. Merker E, et al. **Am J Med 56:554-8, Apr 74**
Effect of various ACTH preparations and of metyrapone on the secretion of growth hormone in normal subjects and in hypopituitary patients. Lee PA, et al. **J Clin Endocrinol Metab 37:389-96, Sep 73**

HYPOPROTEINEMIA

Hypoproteinemia and anemia in infants with cystic fibrosis. A presenting symptom complex often misdiagnosed. Lee PA, et al. **JAMA 228:585-8, 29 Apr 74**

HYPOTENSION

Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Wadhwa RK, et al. **Anaesthesia 29:178-80, Mar 74**
Mephentermine and intravenous fluids for the prevention of hypotension associated with spinal anesthesia. Cucchiara RF, et al. **Anesthesiology 39:109-10, Jul 73**
Letter: Permanent demand pacemaking. Sasse L. **J Thorac Cardiovasc Surg 67:671, Apr 74**
Letter: Hypotension after percutaneous liver biopsy. **Lancet 1:624, 6 Apr 74**
Controlled unilateral renal artery hypotension in dogs. Korobkin M, et al. **Radiology 111:457-60, May 74**

HYPOTENSION, CONTROLLED

Letter: Geriatric orthopaedics. Thorne TC, et al. Br Med J 1:390-1, 2 Mar 74

HYPOTHALAMUS

Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al. Diabetes 23:203-8, Mar 74
Retinohypothalamic projections: correlations with onset of the adrenal rhythm in infant rats. Campbell CB, et al. Endocrinology 25:1201-4, Apr 74
Conversion of 20 alpha-hydroxypregn-4-en-3-one to 20 alpha-hydroxy-5 alpha-pregnan-3-one and 5 alpha-pregnane-3 alpha, 20 alpha-diol by rat medial basal hypothalamus. Nowak FV, et al. Endocrinology 25:994-7, Apr 74
Hypothalamic dysfunction in patients with anorexia nervosa. Mecklenburg RS, et al. Medicine (Baltimore) 53:147-59, Mar 74

HYPOTHERMIA

Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Maclean D, et al. Br Med J 2:58-9, 6 Apr 74
Hypothermia, thrombosis, and acute pancreatitis. Savides EP, et al. Br Med J 1:614, 30 Mar 74
Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Sloan RE. Br Med J 1:245, 9 Feb 74

HYPOTHYROIDISM

The value of the effective thyroxine ratio compared with other common thyroid tests. Timonen T, et al. Acta Med Scand 195:11-4, Jan-Feb 74

HYPOVENTILATION

Congenital failure of automatic ventilation (Ondine's curse). A case report. Deonna T, et al. J Pediatr 84:710-4, May 74

HYSTERECTOMY

Therapeutic abortion and sterilization by vaginal hysterectomy. Ballard CA. Am J Obstet Gynecol 118:891-6, 1 Apr 74
The effect on blood coagulation of ovariectomy and hysterectomy in rats given ethinyl estradiol. MacKenzie RD, et al. Am J Obstet Gynecol 118:1041-9, 15 Apr 74

HYSTERICAL PERSONALITY

The hysterical personality in men. Luisada PV, et al. Am J Psychiatry 131:518-22, May 74

ICHTHYOSIS

Concurrent hypohidrotic ectodermal dysplasia and X-linked ichthyosis. Esterly NB, et al. Am J Dis Child 126:539-43, Oct 73
Keratohyalin protein in disorders of keratinization. Baden HP, et al. J Invest Dermatol 62:411-4, Apr 74

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Observations on the development of subaortic stenosis following pulmonary artery banding. Rosenthal A, et al. Chest 65:420-3, Apr 74
Echocardiography in coexisting hypertrophic subaortic stenosis and fixed left ventricular outflow obstruction. Chung KJ, et al. Circulation 49:673-7, Apr 74
The rate of change of left ventricular volume in man. I. Validation and peak systolic ejection rate in health and disease. Hammermeister KE, et al. Circulation 49:729-38, Apr 74

IGA

A serum defect in favism. Nathan RD, et al. Am J Clin Pathol 61:462-4, Apr 74
Quantitative determination of secretory immunoglobulin A (SIgA) in middle ear effusions. Mogi G, et al. Ann Otol Rhinol Laryngol 83:239-46, Mar-Apr 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Juvenile achlorhydric pernicious anemia with IgA deficiency. A family study. Spector JI. JAMA 228:334-6, 15 Apr 74

IGD

IgD: a major immunoglobulin on the surface of lymphocytes from patients with chronic lymphatic leukemia. Kubo RT, et al. J Immunol 112:1952-4, May 74

IGE

Isolation of IgE from reaginic rat serum. Isersky C, et al. J Immunol 112:1909-19, May 74
Specific binding of mouse IgE with rat mast cells. König W, et al. J Immunol 112:1652-9, May 74

IGG

A circulating anticoagulant against factor V. Nilsson IM, et al. Acta Med Scand 195:73-7, Jan-Feb 74
Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. Arch Dermatol 109:539-42, Apr 74
Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Isobe T, et al. Blood 43:505-26, Apr 74

IGM

Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. Arch Dermatol 109:539-42, Apr 74
A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Cooper MR, et al. Blood 43:493-504, Apr 74
Fluorescent anti-heart IgM and raised levels of serum IgM in newborns with congenital heart diseases. Nora JJ, et al. Br Heart J 36:167-70, Feb 74
Letter: Diagnosis of rubella. Banatvala JE, et al. Br Med J 1:635, 30 Mar 74
Forssman-containing liposomes: complement-dependent damage due to interaction with a monoclonal IgM. Joseph KC, et al. J Immunol 112:1949-51, May 74
Letter: Immunoglobulins in African trypanosomiasis. Goidl EA, et al. Lancet 1:690, Apr 74

ILEOCECAL VALVE

Solitary angiodysplastic lesions in the ileocaecal region diagnosed by angiography. Whitehouse GH. Gut 14:977-82, Dec 73

ILEUM

Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Hill GL, et al. Br J Surg 61:189-92, Mar 74
Advantages of the prone position for the excretory urogram in ileal conduit urinary diversion. Solovay J. J Urol 3:530-3, Apr 74
Editorial: Jejunoileal shunt for obesity. Hirsch J. N Engl J Med 290:962-3, 25 Apr 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74
Letter: The pancreas and the ileum. Poley JR. N Engl J Med 290:860, 11 Apr 74
Letter: Hepatic fat after intestinal bypass. Schwartz MZ. N Engl J Med 290:910, 18 Apr 74

IMIDAZOLES

Dacarbazine for malignant melanoma. Med Lett Drugs Ther 16:27-8, 15 Mar 74

IMIPRAMINE

Outpatient treatment of hyperactive school children with imipramine. Waizer J, et al. Am J Psychiatry 131:587-91, May 74
Amitriptyline and imipramine poisoning in children. Goel KM, et al. Br Med J 1:261-3, 16 Feb 74
Letter: Amitriptyline and imipramine poisoning in children. Br Med J 1:575, 23 Mar 74
Letter: Enuresis: treatment with imipramine. Arnold SJ, et al. JAMA 228:289-90, 15 Apr 74
Letter: Imipramine, sleep, and enuresis. Cooper C. JAMA 228:569, 29 Apr 74

IMMUNE ADHERENCE REACTION

Letter: Rosette inhibition test and cell-mediated immunity. Cantaluppi A, et al. Br Med J 1:636, 30 Mar 74
Letter: E-rosette inhibition test of T-lymphocyte sensitization. Farid NR, et al. Br Med J 1:635-6, 30 Mar 74
Letter: Rosette formation of lymphocytes. Rivenzon A, et al. Lancet 1:564-5, 30 Mar 74
Formation of mouse or sheep red-blood-cell rosettes by lymphocytes from normal and leukaemic individuals. Stathopoulos G, et al. Lancet 1:600-1, 6 Apr 74
Letter: E-rosette formation specific for T lymphocytes. Farid NR, et al. N Engl J Med 290:970, 25 Apr 74

IMMUNE SERUMS

Loss of antigen-antibody affinity with storage of antiserum at-20c. Glick SM. J Clin Endocrinol Metab 37:461-2, Sep 73
Isolation of IgE from reaginic rat serum. Isersky C, et al. J Immunol 112:1909-19, May 74
DEAE-cellulose chromatography: a method for dissociation of soluble immune complexes of hepatitis B antigen. Madaliński K, et al. J Infect Dis 129:371-5, Apr 74
New oncofetal antigen for human pancreas. Banwo O, et al. Lancet 1:643-5, Apr 74

IMMUNE TOLERANCE

Propyl gallate-contact sensitization and orally-induced tolerance. Kahn G, et al. Arch Dermatol 109:506-9, Apr 74
The tolerant cell: direct evidence for receptor blockade by tolerogen. Aldo-Benson M, et al. J Immunol 112:1793-803, May 74
Immunologic tolerance to a hapten. 3. Induction of tolerance to trinitrophenyl in B cells in various differentiation states. Fidler JM, et al. J Immunol 112:1891-9, May 74
Letter: Tolerance to autoantigens. Vladutiu AO. Lancet 1:577, 30 Mar 74

IMMUNITY

Letter: Autoimmune reactions in chronic liver disease. Torruella M, et al. Br Med J 1:247, 9 Feb 74
Induction of partial immunity to influenza by a neuraminidase-specific vaccine. Couch RB, et al. J Infect Dis 129:411-20, Apr 74

IMMUNITY, CELLULAR

Fatal strongyloidiasis in immunosuppressed patients. Purtilo DT, et al. Am J Med 56:488-93, Apr 74
The role of lymphocyte (cell-mediated) immunity in ocular disease. The fifth Frederick H. Verhoeff lecture. Leopold IH. Am J Ophthalmol 76:619-31, Nov 73 (55 ref.)
Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity. Mathieu A, et al. Anesthesiology 40:385-90, Apr 74
Leukocyte sensitivity to brain fractions in neurological diseases. Alvord EC Jr, et al. Arch Neurol 30:296-9, Apr 74
Letter: Rosette inhibition test and cell-mediated immunity. Cantaluppi A, et al. Br Med J 1:636, 30 Mar 74
Cellular hypersensitivity to breast cancer. Assessment by a leukocyte migration procedure. Black MM, et al. Cancer 33:952-8, Apr 74
A standrard method for DNCB sensitization testing in patients with neoplasms. Bleumink E, et al. Cancer 33:911-5, Apr 74
The formation of stable E rosettes after neuraminidase treatment of either human peripheral blood lymphocytes or of sheep red blood cells. Galili U, et al. J Immunol 112:1628-34, May 74
Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. Gorczynski RM. J Immunol 112:1815-25, May 74
Secondary cytotoxic tumor immune response induced in vitro. Röllinghoff M. J Immunol 112:1718-25, May 74
The role of humoral factors in the initiation of in vitro primary immune responses. IV. Are macrophages the adherent cell type required for cell cooperation. Watson J, et al. J Immunol 112:1873-83, May 74
Specificity of cellular immunity to renal cell carcinoma. Daly JJ, et al. J Urol 3:448-52, Apr 74
Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:508, 23 Mar 74

IMMUNITY, PASSIVE

The lack of effect of transfer factor in thymic dysplasia with immunoglobulin synthesis. Pachman LM, et al. J Pediatr 84:681-8, May 74
Passive immunity against childhood cancer. Lowry WS. Lancet 1:602-3, 6 Apr 74

IMMUNIZATION

Letter: Reactions to immunization. Bousfield G. Br Med J 1:327-8, 23 Feb 74

IMMUNOELECTROPHORESIS

Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. Bartram CE Jr, et al. J Lab Clin Med 83:591-8, Apr 74

IMMUNOGLOBULIN FRAGMENTS

MU-chain disease in an African patient. Bonhomme J, et al. Blood 43:485-92, Apr 74
Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Isobe T, et al. Blood 43:505-26, Apr 74
Glycopeptides of heavy chains from human IgA myeloma proteins. Despont JP, et al. J Immunol 112:1623-7, May 74
Effect of anti-mu-specific immunosuppression on Friend virus leukemia. Manning DD, et al. J Immunol 112:1698-704, May 74

IMMUNOGLOBULINS

The demonstration of plasma cells and other immunoglobulin-containing cells in formalin-fixed, paraffin-embedded tissues using peroxidase-labelled antibody. Taylor CR, et al. J Clin Pathol 27:14-20, Jan 74
The role of immunoglobulin in the interaction of pneumococci and the properdin pathway: evidence for its specificity and lack of requirement for the Fc portion of the molecule. Winkelstein JA, et al. J Immunol 112:1635-42, May 74
Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. Rosenthal SH, et al. J Lab Clin Med 83:584-90, Apr 74
Low dosage anti-D immunoglobulin in the prevention of rhesus isoimmunization. Massi GB, et al. J Obstet Gynaecol Br Commonw 81:87-9, Jan 74
The lack of effect of transfer factor in thymic dysplasia with immunoglobulin synthesis. Pachman LM, et al. J Pediatr 84:681-8, May 74

IMMUNOGLOBULINS, FAB

Relationship of immunoglobulin to complement receptors of human B cells. Abrahamsohn I, et al. J Immunol 112:1931-8, May 74

IMMUNOGLOBULINS, FC

Aggregation of Fc'mu subfragments produced by tryptic hydrolysis of human IgM at elevated temperature. Chen JP, et al. J Immunol 112:1920-30, May 74
The role of immunoglobulin in the interaction of pneumococci and the properdin pathway: evidence for its specificity and lack of requirement for the Fc portion of the molecule. Winkelstein JA, et al. J Immunol 112:1635-42, May 74

IMMUNOLOGIC DEFICIENCY SYNDROMES

Fatal strongyloidiasis in immunosuppressed patients. Purtilo DT, et al. Am J Med 56:488-93, Apr 74
Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia. Sutton AL, et al. Am J Med 56:545-53, Apr 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
The lack of effect of transfer factor in thymic dysplasia with immunoglobulin synthesis. Pachman LM, et al. J Pediatr 84:681-8, May 74
Juvenile achlorhydric pernicious anemia with IgA deficiency. A family study. Spector JI. JAMA 228:334-6, 15 Apr 74
Letter: Combined-immunodeficiency disease with normal erythrocyte A.D.A. Bartholomew WR, et al. Lancet 1:678, Apr 74
Letter: Problems with transfer factor. N Engl J Med 290:1022-4, 2 May 74
Immune deficiency diseases. Hermans PE, et al. Postgrad Med 54:66-75, Nov 73 (18 ref.)

IMMUNOLOGIC DISEASES

Lymphographic appearance of benign conditions simulating lymphoma. Parker BR, et al. Radiology 111:267-74, May 74

IMMUNOLOGIC MEMORY

Secondary cytotoxic tumor immune response induced in vitro. Röllinghoff M. J Immunol 112:1718-25, May 74

IMMUNOSUPPRESSION

Immunity to murine sarcoma virus-inducted tumors. II. Suppression of T cell-mediated immunity by cells from progressor animals. Gorczynski RM. J Immunol 112:1826-38, May 74
Reversal of tumor-mediated suppression of immune reactivity by in vitro incubation of spleen cells. Laux D, et al. J Immunol 112:1900-8, May 74
Effect of anti-mu-specific immunosuppression on Friend virus leukemia. Manning DD, et al. J Immunol 112:1698-704, May 74
Comparison of the efficacy of immunosuppressive regimens on orthotopic heart allografts. Kondo Y, et al. J Thorac Cardiovasc Surg 67:612-20, Apr 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al. Postgrad Med 55:133-9, Apr 74

IMMUNOSUPPRESSIVE AGENTS

Chymopapain C: an immunosuppressive protease. II. Effect on the primary and secondary immune response of mice. Clagett JA, et al. J Immunol 112:1660-6, May 74
Comparison of the efficacy of immunosuppressive regimens on orthotopic heart allografts. Kondo Y, et al. J Thorac Cardiovasc Surg 67:612-20, Apr 74
Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74
Drug therapy: immunosuppressive agents (second of two parts). Kaplan SR, et al. N Engl J Med 289:1234-6, 6 Dec 73 (4 ref.)

IMPETIGO

A controlled study of penicillin prophylaxis against streptococcal impetigo. Ferrieri P, et al. J Infect Dis 129:429-38, Apr 74

IMPOTENCE

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Andersson R, et al. Acta Med Scand 195:49-58, Jan-Feb 74
Plasma testosterone and testosterone binding affinities in men with impotence, oligospermia, azoospermia, and hypogonadism. Lawrence DM, et al. Br Med J 1:349-51, 2 Mar 74

INCUBATORS, INFANT

Irradiance in incubators under phototherapy lamps. Wu PY, et al. J Pediatr 84:754-5, May 74

INDOCYANINE GREEN

The measurement of indocyanine green retention in the differential diagnosis of hypertension during pregnancy. Mati JK, et al. J Obstet Gynaecol Br Commonw 81:57-60, Jan 74

INFANT

Editorial: Cot deaths. Br Med J 1:341-2, 2 Mar 74
Letter: Changes in annual incidence rates of sudden unexpected deaths among infants in Philadelphia, 1960-1972. Valdes-Dapena M, et al. J Pediatr 84:776-7, May 74

INFANT FOOD

Letter: Milk powder malnutrition. Tannow-Mordi W. Br Med J 1:574, 23 Mar 74

INFANT MORTALITY

Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74

INFANT, NEWBORN

Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates. Hilderbrand DC, et al. Am J Obstet Gynecol 118:950-4, 1 Apr 74
Middle-ear mucosa in newborn infants. Bak-Pedersen K, et al. Ann Otol Rhinol Laryngol 83:168-73, Mar-Apr 74
Glucose metabolism and insulin secretion in the newborn infant. Comparisons between the responses observed the first and seventh day of life to intravenous and oral glucose tolerance tests. Falorni A, et al. Diabetes 23:172-8, Mar 74
Pharmacokinetics of ampicillin in the newborn infant. Yoshioka H, et al. J Infect Dis 129:461-4, Apr 74
Human amniotic and fetal neonatal pharyngeal fluids. Biggs JS, et al. J Obstet Gynaecol Br Commonw 81:70-4, Jan 74

INFANT, NEWBORN, DISEASES

Herpesvirus hominis infections in the fetus and the newborn. Hanshaw JB. Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Gentamicin in newborn infants. Comparison of intramuscular and intravenous administration. Paisley JW, et al. Am J Dis Child 126:473-7, Oct 73
Gonadal dysgenesis associated with a multicystic kidney. Rahal F, et al. Am J Dis Child 126:505-6, Oct 73
Early development of infants of heroin-addicted mothers. Wilson GS, et al. Am J Dis Child 126:457-62, Oct 73
Letter: Group B beta hemolytic streptococcus infections in newborn infants. Eickhoff TC, et al. Am J Obstet Gynecol 118:296-7, 15 Jan 74
Management of newborns after nursery exposure to tuberculosis. Light IJ, et al. Am Rev Respir Dis 109:415-9, Apr 74
Echocardiography in the evaluation of the cyanotic newborn infant. Godman MJ, et al. Br Heart J 36:154-66, Feb 74
Fluorescent anti-heart IgM and raised levels of serum IgM in newborns with congenital heart diseases. Nora JJ, et al. Br Heart J 36:167-70, Feb 74
Unusual catheter course in aortic arch atresia associated with aortopulmonary window. Bellon EM, et al. Br J Radiol 47:144-6, Feb 74
Dwarfism in the newborn: the nomenclature, radiological features and genetic significance. Cremin BJ, et al. Br J Radiol 47:77-93, Feb 74
Letter: Corneal sign in neonates. Davies J, et al. Br Med J 1:573-4, 23 Mar 74
Treatment of tetanus neonatorum with muscle relaxants and intermittent positive-pressure ventilation. Smythe PM, et al. Br Med J 1:223-6, 9 Feb 74
Hemolysis in the newborn infant resulting from deficiencies of red blood cell enzymes: diagnosis and management. Gilman PA. J Pediatr 84:625-34, May 74 (38 ref.)
Letter: Respiratory maturity in infants. Grafton WD. JAMA 228:694-5, 6 May 74
Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74
Letter: Palpable spleens in infants. Peonides A. Lancet 1:567, 30 Mar 74
Detection of hypocalcemia in susceptible neonates: The Q-oTc interval. Colletti RB, et al. N Engl J Med 290:931-5, 25 Apr 74

INFANT NUTRITION

Nutrition of the fetus, infant, and child. Collipp PJ. Am J Dis Child 126:558-60, Oct 73
Hypoproteinemia and anemia in infants with cystic fibrosis. A presenting symptom complex often misdiagnosed. Lee PA, et al. JAMA 228:585-8, 29 Apr 74

INFANT NUTRITION DISORDERS

Isolation of Candida species from the gastrointestinal tract in malnourished children. Gracey M, et al. Am J Clin Nutr 27:345-9, Apr 74
Letter: Milk powder malnutrition. Tannow-Mordi W. Br Med J 1:574, 23 Mar 74
Letter: Intelligence after malnutrition. Lloyd-Still JD, et al. Lancet 1:679, Apr 74

INFANT, PREMATURE

Plasma and erythrocyte folate levels in low-birth-weight infants. Hibbard ED, et al. J Pediatr 84:750-3, May 74
Human perinatal vitamin D metabolism. I. 25-Hydroxyvitamin D in maternal and cord blood. Hillman LS, et al. J Pediatr 84:742-9, May 74

INFANT, PREMATURE, DISEASES

Detection of hypocalcemia in susceptible neonates: The Q-oTc interval. Colletti RB, et al. N Engl J Med 290:931-5, 25 Apr 74
Persistent localized intrapulmonary interstitial emphysema: an observation in three infants. Maglinet AD, et al. Radiology 111:379-84, May 74

INFARCTION

Infarction of the mammary region mimicking carcinoma of the breast. Robitaille Y, et al. Cancer 33:1183-9, Apr 74

INFECTION

Infectious pericarditis. Fowler NO, et al. Prog Cardiovasc Dis 16:323-36, Nov-Dec 73 (37 ref.)
Infective endocarditis--1973. Weinstein L, et al. Prog Cardiovasc Dis 16:239-74, Nov-Dec 73 (407 ref.)
Treatment of infective endocarditis--1973. Weinstein L, et al. Prog Cardiovasc Dis 16:275-302, Nov-Dec 73 (180 ref.)

INFECTIOUS MONONUCLEOSIS

Auto anti-N immunohemolytic anemia in infectious mononucleosis. Bowman HS, et al. Am J Clin Pathol 61:465-72, Apr 74
Letter: Facial palsy and infectious mononucleosis. Grose C. Arch Otolaryngol 99:309, Apr 74
Uric acid excretion in infectious mononucleosis: a function of increased purine turnover. Nessan VJ, et al. J Clin Endocrinol Metab 38:652-4, Apr 74
Proceedings: Infectious mononucleosis.

Immunopathology. Carter RL.
J Clin Pathol 26:987-8, Dec 73
Proceedings: Virological aspects. Edwards JM.
J Clin Pathol 26:987, Dec 73
Proceedings: Aspects of EB virus infection. Sutton RN.
J Clin Pathol 26:985, Dec 73
Cytomegalovirus mononucleosis. Clizer EE.
JAMA 228:606, 29 Apr 74

INFLAMMATION

The role of neutral proteinase and cathepsin D in turpentine-induced inflammation. Lazarus GS.
J Invest Dermatol 62:367-71, Apr 74

INFLUENZA

Induction of partial immunity to influenza by a neuraminidase-specific vaccine. Couch RB, et al.
J Infect Dis 129:411-20, Apr 74

INFLUENZA VACCINE

Letter: Influenza virus vaccination and renal transplant rejection. Connolly J, et al. Br Med J 1:638, 30 Mar 74
Induction of partial immunity to influenza by a neuraminidase-specific vaccine. Couch RB, et al.
J Infect Dis 129:411-20, Apr 74

INFORMATION RETRIEVAL SYSTEMS

A study of health referral patterns. Cauffman JG, et al.
Am J Public Health 64:331-56, Apr 74
Design considerations for a state health department information system. Haas A.
Am J Public Health 64:481-95, May 74

INFORMATION SERVICES

Use of Medicaid payment files for medical care research. Roghmann KJ. Med Care 12:131-7, Feb 74

INFORMATION THEORY

Design considerations for a state health department information system. Haas A.
Am J Public Health 64:481-95, May 74

INFORMED CONSENT

A new setting for informed consent. Carpenter WT Jr.
Lancet 1:500-1, 23 Mar 74
The two-part consent form: A suggestion for promoting free and informed consent. Miller R, et al.
N Engl J Med 290:964-6, 25 Apr 74
Sounding Board. A "will" to live. Modell W.
N Engl J Med 290:907-8, 18 Apr 74

INFRARED RAYS

The use of infra-red light in the evaluation of vestibular disorders. Dix MR, et al.
J Laryngol Otol 88:199-206, Mar 74

INFUSIONS, PARENTERAL

Mephentermine and intravenous fluids for the prevention of hypotension associated with spinal anesthesia. Cucchiara RF, et al.
Anesthesiology 39:109-10, Jul 73
Letter: Administering drugs by intravenous infusion. Lynn B. Br Med J 2:53, 6 Apr 74
Letter: Prevention of phlebitis. Schafermeyer RW.
JAMA 228:695-6, 6 May 74
Letter: Contaminated intravenous infusions. Tenney JH, et al. Lancet 1:679, Apr 74
Editorial: Microbiological hazards of intravenous infusions. Lancet 1:543-4, 30 Mar 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

INGUINAL HERNIA

Letter: Stangulated ovary and tube in inguinal hernia in pregnancy. Kotowski J. Br Med J 1:577, 23 Mar 74

INJECTIONS

Bulbar perforation during periocular injection of corticosteroids. Giles CL.
Am J Ophthalmol 77:438-41, Apr 74

INJECTIONS, INTRATHECAL

Proceedings: The second sac: a complicating factor in regimens based on intrathecal medications. Rogoff EE, et al.
Am J Roentgenol Radium Ther Nucl Med 120:568-72, Mar 74

INNOMINATE ARTERY

Tracheal-innominate artery fistula after tracheal reconstruction. A case of successful repair. Revilla AG Jr, et al.
J Thorac Cardiovasc Surg 67:629-33, Apr 74

INSECT BITES AND STINGS

Allergy to hymenoptera stings. Barr SE.
JAMA 228:718-20, 6 May 74
Haemorrhagic syndrome of Altamira. Pinheiro FP, et al. Lancet 1:639-42, Apr 74

INSECT VECTORS

Comparative efficiency of Anopheles stephensi and Anopheles gambiae as vectors of drug-resistant Plasmodium falciparum from Thailand. McCarthy VC, et al. Am J Trop Med Hyg 23:313, Mar 74
Ecology of viruses isolated from Panamanian phlebotomine sandflies. Tesh RB, et al.
Am J Trop Med Hyg 23:258-69, Mar 74

INSECTICIDES

Efficacy of specificially-developed petroleum hydrocarbons as Anopheles control agents. Micks DW, et al. Am J Trop Med Hyg 23:270-3, Mar 74

INSEMINATION, ARTIFICIAL

New life: person or property? Schroeder LO.
Am J Psychiatry 131:541-4, May 74

INSOMNIA

Letter: Polar insomnia on the Antarctic continent. Bogoslovskii MM. Lancet 1:503-4, 23 Mar 74
Letter: Insomnia. Frankel BL.
N Engl J Med 290:1145-6, 16 May 74

INSULIN

Effect of glucose-insulin-potassium infusion on the human conduction system. Gould L, et al.
Am J Cardiol 33:498-506, Apr 74
Insulin adsorption by glass infusion bottles, polyvinylchloride infusion containers, and intravenous tubing. Petty C, et al.
Anesthesiology 40:400-4, Apr 74
Effect of partial and total vagotomy on the gastric acid response to an insulin infusion in the dog. Dozois RR, et al. Ann Surg 179:12-6, Jan 74
Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Zimmet PZ, et al.
Br Med J 1:485-8, 16 Mar 74
Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Prakash R, et al.
Chest 65:408-14, Apr 74
Insulin degradation. IX. On the presence of glutathione-insulin transhydrogenase in human leukocytes. Chandler ML, et al.
Diabetes 23:232-9, Mar 74
Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Efendić S, et al. Diabetes 23:161-71, Mar 74
Glucose metabolism and insulin secretion in the newborn infant. Comparisons between the responses observed the first and seventh day of life to intravenous and oral glucose tolerance tests. Falorni A, et al. Diabetes 23:172-8, Mar 74
Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma. Hofeldt FD, et al. Diabetes 23:192-8, Mar 74
Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al.
Diabetes 23:203-8, Mar 74
Insulin receptors in human and animal placental tissue. Posner BI. Diabetes 23:209-17, Mar 74
Sodium retention accompanying insulin treatment of diabetes mellitus. Saudek CD, et al.
Diabetes 23:240-6, Mar 74
Glucose intolerance and impaired insulin release following 6-hydroxydopamine administration to intact rats. Burr IM, et al.
Endocrinology 25:1072-6, Apr 74
Effects of the gastric inhibitory polypeptide present in impure pancreozymin-cholecystokinin on plasma insulin and glucagon in the rat. Rabinovitch A, et al.
Endocrinology 25:1139-44, Apr 74
Hyperinsulin response to oral leucine in obesity and acromegaly. Johnson S, et al.
J Clin Endocrinol Metab 37:431-5, Sep 73
Insulin secretion in patients with diabetes insipidus during long-term treatment with chlorpropamide. Meinders AE, et al.
J Clin Endocrinol Metab 38:539-44, Apr 74
The human lymphocyte: a model for the study of insulin-receptor interaction. Olefsky J, et al.
J Clin Endocrinol Metab 38:554-60, Apr 74
Effect of transient elevation of plasma insulin within physiologic levels (simulated early insulin response) on blood glucose. Thorell JI.
J Clin Endocrinol Metab 37:423-30, Sep 73
Posthypoglycemic hyperglycemia in diabetic children. Bruck E, et al. J Pediatr 84:672-80, May 74
A unifying hypothesis for hereditary and acquired diabetes. Vinik AI, et al. Lancet 1:485-7, 23 Mar 74
Letter: Insulin response to intravenous glucose during beta-adrenergic blockade. Hedstrand H, et al.
N Engl J Med 290:910, 18 Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al.
N Engl J Med 290:935-8, 25 Apr 74

INSURANCE, HEALTH

Saskatchewan adventure: a personal record. I. Background to the story. Taylor L.
Can Med Assoc J 110:720 passim, 16 Mar 74
The health insurance study: a critical appraisal. Hester J, et al. Inquiry 11:53-60, Mar 74
Health status assessment in the health insurance study. Kisch AI, et al. Inquiry 11:40-52, Mar 74
A design for a health insurance experiment. Newhouse JP. Inquiry 11:5-27, Mar 74
The health insurance study: experimentation and health financing policy. Orr LL.
Inquiry 11:28-39, Mar 74
The Rand health insurance study. Veney JE.
Inquiry 11:3-4, Mar 74
Medicine and public affairs. Greenberg DS.
N Engl J Med 290:977-8, 25 Apr 74

INSURANCE, HOSPITALIZATION

Editorial: Insurance or gamble?
Br Med J 1:404-5, 9 Mar 74

INTELLIGENCE

Correlations between averaged evoked potentials and measures of intelligence. An overview. Callaway E.
Arch Gen Psychiatry 29:553-8, Oct 73 (30 ref.)
Letter: I.Q. of parents of battered babies. Hanson R, et al. Br Med J 1:455, 9 Mar 74
Blood-lead levels, behaviour, and intelligence. A population study. Lansdown RG, et al.
Lancet 1:538-41, 30 Mar 74
Letter: Intelligence after malnutrition. Lloyd-Still JD, et al. Lancet 1:679, Apr 74

INTELLIGENCE TESTS

Correlations between averaged evoked potentials and measures of intelligence. An overview. Callaway E.
Arch Gen Psychiatry 29:553-8, Oct 73 (30 ref.)
Neuropsychological diagnosis of multiple sclerosis in a neuropsychiatric setting. Goldstein G, et al.
J Nerv Ment Dis 158:280-90, Apr 74

INTENSIVE CARE UNITS

ICU-acquired pneumonia due to Flavobacterium meningosepticum. Teres D. JAMA 228:732, 6 May 74

INTERFERON

Cyclic production of vesicular stomatitis virus caused by defective interfering particles. Palma EL, et al.
J Infect Dis 129:402-10, Apr 74

INTERNAL MEDICINE

Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination. Shortell SM, et al.
Med Care 12:229-40, Mar 74

INTERNATIONAL COOPERATION

Letter: On communicating with Russian psychiatrists. Kavka J. Am J Psychiatry 131:606, May 74
The European scene. The European Economic Community (EEC). Howat DD.
Anaesthesia 29:211-21, Mar 74
Global forum will focus on ways to improve and enrich the later years. Nash BE. Geriatrics 29:46-8, Apr 74

INTERNSHIP AND RESIDENCY

Internship and residency--education or service? Wallace JD. Can Med Assoc J 110:690 passim, 16 Mar 74
Factors in internship choice. Paiva RE, et al.
J Med Educ 49:343-50, Apr 74
Ward rounds revisited--the validity of the data base. Wiener SL. J Med Educ 49:351-6, Apr 74
Letter: Intern selection and appointment. Youmans JB.
J Med Educ 49:403-4, Apr 74
Wisdom in a wager. Miller RE.
Radiology 111:489-91, May 74

INTERPROFESSIONAL RELATIONS

General practitioners and psychiatrists--do they communicate? Williams P, et al. Br Med J 1:505-7, 16 Mar 74
Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination. Shortell SM, et al. Med Care 12:229-40, Mar 74

INTERVERTEBRAL DISK DISPLACEMENT

Late results of laminectomy for lumbar disc prolapse. A review after ten to twenty-five years. Naylor A. J Bone Joint Surg [Br] 56:17-29, Feb 74
The fate of chymopapain injected for therapy of intervertebral disc disease. Kapsalis AA, et al. J Lab Clin Med 83:532-40, Apr 74
Transfemoral ascending lumbar catheterization of the epidural veins in lumbar disk disease. Clinical application and results in the diagnosis of herniated intervertebral disks of the lumbar spine. Gargano FP, et al. Radiology 111:329-36, May 74
Transfemoral ascending lumbar catheterization of the epidural veins. Exposition and technique. LePage JR. Radiology 111:337-9, May 74

INTESTINAL ABSORPTION

The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism. Jorgensen FS, et al. Acta Med Scand 195:33-6, Jan-Feb 74
Vitamin B 12 absorption and malabsorption. Toskes PP, et al. Gastroenterology 65:862-83, Oct 73 (170 ref.)
Clinical evaluation of the 14C fat absorption test. Burrows PJ, et al. Gut 15:147-50, Feb 74
Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Silk DB, et al. Gut 15:1-8, Jan 74
Colonic absorption of vitamin K-3. Hollander D, et al. J Lab Clin Med 83:648-56, Apr 74
Intestinal bypass operation for massive obesity. Bleicher JE, et al. Postgrad Med 55:65-70, Apr 74

INTESTINAL DISEASES

The importance of definitive recognition of intestinal disease from a suspected gynecologic process. White CA, et al. Am J Obstet Gynecol 119:111-23, 1 May 74
Intestinal coccidiosis in a patient with alpha-chain disease. Henry K, et al. Br Med J 1:542-3, 23 Mar 74
Letter: Enteric-coated potassium chloride--a continuing hazard. Jefferson JM, et al. Br Med J 1:456, 9 Mar 74

INTESTINAL DISEASES, PARASITIC

Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Pettersson T, et al. Am J Trop Med Hyg 23:156-62, Mar 74

INTESTINAL FISTULA

Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74

INTESTINAL MUCOSA

Disaccharidase activity in chronic renal failure. McNair A, et al. Acta Med Scand 195:93-6, Jan-Feb 74
Letter: Virus particles in duodenal biopsy specimens. Hamilton JR, et al. Lancet 1:633, 6 Apr 74

INTESTINAL NEOPLASMS

Carcinoid tumors. A study of 204 cases. Hajdu SI, et al. Am J Clin Pathol 61:521-8, Apr 74
Letter: Complications of pelvic operation following abdominoperineal resection. Frellich TH. Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Letter: Malignant carcinoid tumour with gangrene of the small intestine. Hartveit F, et al. Br Med J 1:393, 2 Mar 74

INTESTINAL OBSTRUCTION

Radiological case of the month. Malrotation and midgut volvulus. Gwinn JL, et al. Am J Dis Child 126:495-6, Oct 73

INTESTINAL PERFORATION

Duodenal perforation from blunt abdominal trauma. Hawkins ML, et al. J Trauma 14:290-2, Apr 74

INTESTINAL POLYPS

Proceedings: Pseudocarcinomatous invasion in adenomatous polyps of the colon and rectum. Morson BC, et al. J Clin Pathol 26:986-7, Dec 73

INTESTINE, SMALL

Isolation of Candida species from the gastrointestinal tract in malnourished children. Gracey M, et al. Am J Clin Nutr 27:345-9, Apr 74
Radiological case of the month. Malrotation and midgut volvulus. Gwinn JL, et al. Am J Dis Child 126:495-6, Oct 73
Transplantation of fetal intestine: survival and function in a subcutaneous location in adult animals. Leapman SB, et al. Ann Surg 179:109-14, Jan 74
Hormonal stimulation of intestinal disaccharidase release in the dog. Dyck WP, et al. Gastroenterology 66:533-8, Apr 74
Letter: The small intestine in hemorrhagic shock. Haglund U, et al. Gastroenterology 66:625-7, Apr 74
The effect of vagotomy and drainage on the small bowel flora. Browning GG, et al. Gut 15:139-42, Feb 74
Increase of active transport of conjugated bile salts in streptozotocin-diabetic rat small intestine. Caspary WF. Gut 14:949-55, Dec 73
Quantitation of the histological changes found in small intestinal biopsy specimens from children with suspected coeliac disease. Risdon RA, et al. Gut 15:9-18, Jan 74
The action of secretin and pancreozymin on small-intestinal alkaline phosphatase. Warnes TW, et al. Gut 15:39-47, Jan 74
Intestinal bypass operation for massive obesity. Bleicher JE, et al. Postgrad Med 55:65-70, Apr 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al. Radiology 111:451-5, May 74

INTESTINES

Response of intestinal calcium transport and bone calcium mobilization to 1,25-dihydroxyvitamin D3 in thyroparathyroidectomized rats. Garabedian M, et al. Endocrinology 25:1022-7, Apr 74
Concentration of thyroxine in cellular and extracellular tissues of the sheep and the rate of equilibration of labeled thyroxine. Irvine CH. Endocrinology 25:1060-71, Apr 74
Proceedings: Factors affecting transfer of antibiotic resistance between gram-negative bacteria in the human intestine. Anderson JD. J Clin Pathol 26:985, Dec 73

INTRACRANIAL PRESSURE

Normal cerebrospinal fluid pressure. Gilland O, et al. J Neurosurg 40:587-93, May 74
Pressure in the sagittal sinus during intracranial hypertension in man. Martins AN, et al. J Neurosurg 40:603-8, May 74
Experimental identification of the subararachnoid and subpial compartments by intracranial pressure measurements. Schettini A, et al. J Neurosurg 40:609-16, May 74
Interrelationship between blood pressure and regional cerebral blood flow in experimental intracranial hypertension. Shalit MN, et al. J Neurosurg 40:594-602, May 74

INTRAOCULAR PRESSURE

Letter: Autoregulation in the retinal circulation. Bulpitt CJ, et al. Lancet 1:630, 6 Apr 74

INTRAUTERINE DEVICES

A comparative study of the safety and efficacy of postabortal intrauterine contraceptive device insertion. Hue K, et al. Am J Obstet Gynecol 118:975-8, 1 Apr 74
Laparoscopic removal of intraperitoneal Dalkon shields: a report of three cases. Merrill LK, et al. Am J Obstet Gynecol 118:1146-8, 15 Apr 74
Letter: Ectopic pregnancy and the intrauterine contraceptive device. Porges RF. Am J Obstet Gynecol 118:1115, 15 Apr 74
Early postpartum and immediate postabortion intrauterine contraceptive device insertion. Rosenfield AG, et al. Am J Obstet Gynecol 118:1104-14, 15 Apr 74
The in situ IUD and pregnancy outcome. Shine RM, et al. Am J Obstet Gynecol 119:124-30, 1 May 74
Letter: Aphthous stomatitis and foreign bodies. Gordon N, et al. Lancet 1:565, 30 Mar 74
Translocation of intrauterine contraceptive devices. MacKay DH, et al. Lancet 1:652-3, Apr 74
Letter: Evaluating the I.U.D. Snowden R. Lancet 1:561, 30 Mar 74
Outcome of pregnancy in women using an intrauterine device. Vessey MP, et al. Lancet 1:495-8, 23 Mar 74
Intrauterine device extraction: a safe method utilizing fluoroscopy. Diaconis JN, et al. Radiology 111:479-80, May 74

INTUBATION, GASTROINTESTINAL

Letter: Unusual complication of use of Sengstaken-Blakemore tube. Hawkey CJ, et al. Br Med J 2:58, 6 Apr 74
Editorial: Tubes in the oesophagus. Lancet 1:491-2, 23 Mar 74

INTUBATION, INTRATRACHEAL

Endotracheal tube sizes for children. Keep PJ, et al. Anaesthesia 29:181-5, Mar 74
An uncommon hazard of armoured endotracheal tubes. Yeung ML, et al. Anaesthesia 29:186-7, Mar 74
Maxillary sinusitis, a complication of nasotracheal intubation. Arens JF, et al. Anesthesiology 40:415-6, Apr 74
Endotracheal intubation and tracheostomy--clinical concepts. Shaw EB. DM 1-35, Mar 74
Letter: Endotracheal cuff perforation complicating subclavian venipuncture. Klipper WS, et al. JAMA 228:693, 6 May 74
Editorial: Tubes in the oesophagus. Lancet 1:491-2, 23 Mar 74

INVESTMENTS

Letter: Slumping Plato-Reemtsma-Maloney law. N Engl J Med 290:1146-7, 16 May 74

IODIDES

Letter: Barium suspension versus water-soluble, iodinated compounds in diagnostic radiology of the upper gastrointestinal tract. Babb RR, et al. Gastroenterology 66:627-9, Apr 74
Triiodothyronine thyrotoxicosis following iodide ingestion: a case report. Ahmed M, et al. J Clin Endocrinol Metab 38:574-6, Apr 74

IODINE

Letter: Iodized salt. Chavez JF. Am J Public Health 64:302, Apr 74
Proceedings: An inherently stable system for measuring tissue iodine using its K-absorption edge. Oldendorf WH, et al. Am J Roentgenol Radium Ther Nucl Med 120:583-8, Mar 74
The use of 125I as a membrane protein label for erythrocyte survival studies. Weintraub M, et al. Blood 43:549-56, Apr 74
Effects of colchicine on the formation of thyroid hormone. Chiraseveenuprapund P, et al. Endocrinology 25:1086-93, Apr 74
The release of antigen molecules from macrophages: characterization of the phenomena. Calderon J, et al. J Immunol 112:1804-14, May 74

IODINE ISOTOPES, DIAGNOSTIC

Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al. Radiology 111:347-58, May 74

IODINE RADIOISOTOPES

Radioactive iodine therapy for thyrotoxicosis. Greig WR. Br J Surg 60:758-65, Oct 73 (58 ref.)
I-fibrinogen and blocking of the thyroid gland. Forsberg K. Br Med J 1:392, 2 Mar 74
Editorial: Radiation exposure from 131-I-containing radionuclides. Brent RL. J Pediatr 84:788, May 74
Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74
Letter: Thyroid cancer after radioactive iodine therapy. JAMA 228:290, 15 Apr 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al. Radiology 111:347-58, May 74

IODIZED OILS

Letter: Barium suspension versus water-soluble, iodinated compounds in diagnostic radiology of the upper gastrointestinal tract. Babb RR, et al. Gastroenterology 66:627-9, Apr 74

IODOPROTEINS

Release of monoiodotyrosine and iodoprotein from human leukocytes. Stoic V. J Clin Endocrinol Metab 37:397-402, Sep 73

IODOTYROSINE

Release of monoiodotyrosine and iodoprotein from human leukocytes. Stoic V. J Clin Endocrinol Metab 37:397-402, Sep 73

IPROVERATRIL

Concealed bypasses of the atrioventricular mode in patients with paroxysmal supraventricular tachycardia revealed by intracardiac electrical stimulation and verapamil. Spurrell RA, et al. Am J Cardiol 33:590-5, 6 May 74

IRIDOCYCLITIS

Metastatic staphylococcal endophthalmitis presenting as chronic iridocyclitis. Gamel JW, et al. Am J Ophthalmol 77:454-8, Apr 74

IRIS

Frequent occurrence of hypoplastic optic disks in patients with aniridia. Layman PR, et al. Am J Ophthalmol 77:513-6, Apr 74

IRON

A prediction of the effects of iron fortification. Swiss LD, et al. Am J Clin Nutr 27:373-9, Apr 74
Folic acid abnormalities in iron deficiency: the mechanism of decreased serum folate levels in rats. Toskes PP, et al. Am J Clin Nutr 27:355-61, Apr 74
Ferritin in serum: diagnosis of iron deficiency and iron overload in infants and children. Siimes MA, et al. Blood 43:581-90, Apr 74
Long-term chelation therapy in thalassaemia major: effect on liver iron concentration, liver histology, and clinical progress. Barry M, et al. Br Med J 2:16-20, 6 Apr 74
Nutrient intake of pregnant women receiving vitamin-mineral supplements. Thompson MF, et al. J Am Diet Assoc 64:382-5, Apr 74
Letter: Normal blood iron values. Haven G. JAMA 228:568, 29 Apr 74

IRRIGATION

Detection of endometrial adenocarcinoma using a jet washer. Smith JP, et al. Obstet Gynecol 43:522-6, Apr 74

ISCHEMIA

Letter: Hemoconcentration in acute nonocclusive mesenteric ischemia. Adar R, et al. JAMA 228:27, 1 Apr 74
Letter: Predicting response to sympathetic ablation. Eastcott HH. Lancet 1:634-5, 6 Apr 74

ISLANDS OF LANGERHANS

Glucose intolerance and impaired insulin release following 6-hydroxydopamine administration to intact rats. Burr IM, et al. Endocrinology 25:1072-6, Apr 74
Role of glucose as a regulator and precursor of amino acids in the pancreatic beta-cells. Gylfe E, et al. Endocrinology 25:1150-6, Apr 74
A unifying hypothesis for hereditary and acquired diabetes. Vinik AI, et al. Lancet 1:485-7, 23 Mar 74

ISLET CELL TUMOR

Proceedings: Arteriography in insulinoma. Fujii K, et al. Am J Roentgenol Radium Ther Nucl Med 120:634-47, Mar 74
Cure of insulin-dependent diabetes mellitus by removal of a glucagonoma. Lightman SL, et al. Br Med J 1:367-8, 2 Mar 74
Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma. Hofeldt FD, et al. Diabetes 23:192-8, Mar 74

ISOANTIBODIES

Alloantibodies and Australia antigen after open heart surgery. Slater SD. J Clin Pathol 27:45-9, Jan 74

ISOENZYMES

Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74
Quantification of serum creatine phosphokinase isoenzyme activity. Roberts R, et al. Am J Cardiol 33:650-4, 6 May 74

ISONIAZID

The effect of chemotherapy for tuberculosis on immunity to tuberculosis. Lefford MJ, et al. J Infect Dis 129:473-6, Apr 74

ISOPROTERENOL

Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Modification of experimental myocardial infarct size by cardiac drugs. Puri PS. Am J Cardiol 33:521-8, Apr 74

ISOSORBIDE DINITRATE

What constitutes adequate medical therapy for the patient with angina pectoris? Russek HI. Geriatrics 29:109-12 passim, Apr 74

ISOTOPE LABELING

Labeling of thyroid hormones and their derivatives. Burger A, et al. Endocrinology 25:1189-92, Apr 74

JAUNDICE

Letter: Jaundice after halothane. Br Med J 1:387-8, 2 Mar 74
Letter: Jaundice after halothane. Br Med J 1:515-6, 16 Mar 74
Letter: Jaundice after halothane. Br Med J 1:288, 16 Feb 74
Acute leukemia presenting as jaundice with acute liver failure. McCord RG, et al. Clin Pediatr (Phila) 12:17A passim, Dec 73 (19 ref.)

JAUNDICE, NEONATAL

Maternal hyperbilirubinemia and the newborn. Lipsitz PJ, et al. Am J Dis Child 126:525-7, Oct 73
Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates. Hilderbrand DC, et al. Am J Obstet Gynecol 118:950-4, 1 Apr 74
Editorial: Management of neonatal jaundice. Br Med J 1:469-70, 16 Mar 74

JAW NEOPLASMS

Multiple hamartoma syndrome (Cowden disease). Gentry WC Jr, et al. Arch Dermatol 109:521-5, Apr 74

JEJUNUM

Editorial: Jejunoileal shunt for obesity. Hirsch J. N Engl J Med 290:962-3, 25 Apr 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74
Letter: Hepatic fat after intestinal bypass. Schwartz MZ. N Engl J Med 290:910, 18 Apr 74

JOINT DISEASES

Editorial: Amyloid arthropathy. Br Med J 1:297-8, 23 Feb 74
Lipase-secreting acinar cell carcinoma of the pancreas with polyarthropathy. A light and electron microscopic, histochemical, and biochemical study. Burns WA, et al. Cancer 33:1002-9, Apr 74

JOINT PROSTHESIS

Air embolism during total hip arthroplasties. Ngai SH, et al. Anesthesiology 40:405-7, Apr 74
Late infection about a total knee prosthesis. Report of a case secondary to urinary tract infection. Hall AJ. J Bone Joint Surg [Br] 56:144-7, Feb 74
Total replacement of the hip joint. A review of a thousand operations. Ring PA. J Bone Joint Surg [Br] 56:44-58, Feb 74
Letter: Nickel allergy. Pegum JS. Lancet 1:674, Apr 74

JUGULAR VEIN

Extensive neurological damage after cannulation of internal jugular vein. Briscoe CE, et al. Br Med J 1:314, 23 Feb 74

JURISPRUDENCE

New life: person or property? Schroeder LO. Am J Psychiatry 131:541-4, May 74
Letter: Death during dental anaesthesia. Blatchley D. Br Med J 1:391, 2 Mar 74
Doctors, drivers, and confidentiality. Br Med J 1:399-400, 2 Mar 74
Accidents at work. Br Med J 1:584-5, 23 Mar 74
Patient's claims to their hospital records. Br Med J 1:652, 30 Mar 74
Unlawful practice of medicine. Holder AR. JAMA 228:655-6, 29 Apr 74
Editorial: Man bites dog. Ricketts HT. JAMA 228:77-8, 1 Apr 74
Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. Curran WJ. N Engl J Med 290:1005-6, 2 May 74

JUXTAGLOMERULAR APPARATUS

Urologic considerations in Bartter's syndrome. Dehart HS, et al. J Urol 3:420-4, Apr 74
Letter: Propranolol in Bartter's syndrome. Schwartz GJ, et al. N Engl J Med 290:966, 25 Apr 74

KALLIKREIN-TRYPSIN INACTIVATOR

A controlled trial of Trasylol in the treatment of acute pancreatitis. Trapnell JE, et al. Br J Surg 61:177-82, Mar 74

KANAMYCIN

The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

KELOID

Bilateral earlobe keloids. Cosman B, et al. Plast Reconstr Surg 53:540-3, May 74

KERATIN

Keratohyalin protein in disorders of keratinization. Baden HP, et al. J Invest Dermatol 62:411-4, Apr 74
Demonstration of cystine-containing protein in keratohyalin granules of the epidermis. Matoltsy AG, et al. J Invest Dermatol 62:406-10, Apr 74
Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. Sibrack LA, et al. J Invest Dermatol 62:394-405, Apr 74

KERATITIS

The effect of tobramycin on gentamicin-resistant strains in Pseudomonas keratitis. Smolin G, et al. Am J Ophthalmol 77:583-8, Apr 74

KERATOCONUS

Graft reactions after keratoplasty for keratoconus. Chandler JW, et al. Am J Ophthalmol 77:543-7, Apr 74

KERATOSIS

Linear porokeratosis. A distinctive clinical variant of porokeratosis of Mibelli. Rahbari H, et al. Arch Dermatol 109:526-8, Apr 74
Follicular keratinization. Plewig G. J Invest Dermatol 62:308-20, Mar 74
Conservative management of chronic ear disease. Cronin J, et al. J Laryngol Otol 88:113-8, Feb 74

KERATOSIS FOLLICULARIS

Rectal mucosa involvement in keratosis follicularis. Klein A, et al. Arch Dermatol 109:560-1, Apr 74

KERATOSIS PALMARIS ET PLANTARIS

Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74

KETAMINE

Trial of ketamine in an accident and emergency department. Caro DB. Anaesthesia 29:227-9, Mar 74
The effect of ketamine on pulmonary artery pressure. An experimental and clinical study. Gassner S, et al. Anaesthesia 29:141-6, Mar 74
Post-operative pain relief with ketamine infusion. Ito Y, et al. Anaesthesia 29:222-6, Mar 74
Effects of ketamine on the electroencephalograph. Schwartz MS, et al. Anaesthesia 29:135-40, Mar 74
Ketamine anesthesia in a hydranencephalic infant. Morse N, et al. Anesthesiology 40:407-9, Apr 74
Spinal-cord depressant effects of ketamine and etoxadrol in the cat and the rat. Tang AH, et al. Anesthesiology 39:37-43, Jul 73

KETONE BODIES

Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Wildenhoff KE, et al. Acta Med Scand 195:25-8, Jan-Feb 74

KIDNEY

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy.

Andersson R, et al.
Acta Med Scand 195:49-58, Jan-Feb 74
Glomerular filtration rate, renal plasma flow and filtration fraction in living donors before and after nephrectomy. Skov PE, et al.
Acta Med Scand 195:97-103, Jan-Feb 74
Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
The control of renin release. Davis JO.
Am J Med 55:333-50, Sep 73
Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma. Buist TA.
Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Whitley NO, et al.
Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
Coronary artery by-pass surgery and renal transplantation: a case report. Menzoian JO, et al.
Ann Surg 179:63-4, Jan 74
Renal venous thrombosis. Report of a case with ultrastructural findings and critical evaluation of literature. Johannessen JV.
Arch Pathol 97:277-83, May 74
The urethra in bilateral renal agenesis. Katz SM, et al.
Arch Pathol 97:269-70, May 74
Letter: Influenza virus vaccination and renal transplant rejection. Connolly J, et al. Br Med J 1:638, 30 Mar 74
National organ matching and distribution service. Nelson SD, et al. Br Med J 1:622-4, 30 Mar 74
Immunofluorescent studies in renal biopsies in pre-eclampsia. Petrucco OM, et al.
Br Med J 1:473-6, 16 Mar 74
Editorial: Assessment of kidney transplantation.
Br Med J 1:588-9, 30 Mar 74
Editorial: Pre-eclampsia and the kidney.
Br Med J 1:468-9, 16 Mar 74
Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al.
Can Med Assoc J 110:671-2 passim, 16 Mar 74
Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al.
Cancer 33:1068-74, Apr 74
Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Feldman D.
Endocrinology 25:1185-8, Apr 74
A radioimmunoassay for the direct measurement of renin in mice and its application to submaxillary gland and kidney studies. Michelakis AM, et al.
Endocrinology 25:1101-5, Apr 74
Effect of bilateral nephrectomy and bilateral ureteral ligation on serum gastrin levels in the rat. Davidson WD, et al. Gastroenterology 66:522-5, Apr 74
Juvenile hypertension caused by overproduction of renin within a renal segment. Bennett SP, et al.
J Pediatr 84:689-95, May 74
Experiments in renal preservation: 48 and 72-hour canine kidney preservation by initial perfusion and hypothermic storage. Sacks SA, et al.
J Urol 3:434-8, Apr 74
Bilateral ex vivo renal artery reconstruction with autotransplantation. Orcutt TW, et al.
JAMA 228:493-5, 22 Apr 74
Letter: Toxicity of Collins' solution. Braf ZF, et al.
Lancet 1:563, 30 Mar 74
Letter: Long-term peritoneal dialysis. Brulles A, et al.
Lancet 1:624-5, 6 Apr 74
Hyperlipidaemia after successful renal transplantation. Casaretto A, et al.
Lancet 1:481-4, 23 Mar 74
Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Hall CL, et al. Lancet 1:532-4, 30 Mar 74
Restoration of renal function by arterial surgery. Morgan T, et al. Lancet 1:653-6, Apr 74
Screening potential related transplant donors for renal disease. Spanos PK, et al. Lancet 1:645-9, Apr 74
Serologically defined HL-A antigens and long-term survival of cadaver kidney transplants. A joint analysis of 918 cases performed by France-Transplant and the London Transplant Group. Dausset J, et al.
N Engl J Med 290:979-84, 2 May 74
Clinical kidney transplantation. Areas of current interest. Mannick JA.
Postgrad Med 54:171-6, Nov 73 (20 ref.)
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al.
Postgrad Med 55:193-6, Apr 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al.
Radiology 111:347-58, May 74
Hazards in interpretation of xenon washout studies of the canine kidney. Shanser JD, et al.
Radiology 111:461-3, May 74
Renal accumulation of 99mTc sulfur colloid in transplant rejection. Solaric-George EA, et al.
Radiology 111:465-6, May 74

KIDNEY CALCULI

The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism. Jorgensen FS, et al. Acta Med Scand 195:33-6, Jan-Feb 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 14-1974.
N Engl J Med 290:845-52, 11 Apr 74

KIDNEY DISEASES

Persisting renal insufficiency after methoxyflurane anesthesia. Report of two cases and review of literature. Churchill D, et al.
Am J Med 56:575-82, Apr 74
Renal manifestations of sickle cell disease. Buckalew VM Jr, et al.
Arch Intern Med 133:660-9, Apr 74 (67 ref.)
Letter: Radiology now: ureteric reflux. Hodson CJ.
Br J Radiol 47:153, Feb 74
Analgesics and the kidney. Calder IC, et al.
Br Med J 1:457, 9 Mar 74
Letter: Amphotericin pharmacophobia and renal toxicity. Forgan-Smith R, et al.
Br Med J 1:244, 9 Feb 74
Aspirin and analgesic nephropathy. Macklon AF, et al.
Br Med J 1:597-600, 30 Mar 74
Aspirin and the kidney. New Zealand Rheumatism Association Study. Br Med J 1:593-6, 30 Mar 74
An experimental clinical science fellowship in cardiovascular-renal diseases. Chasis H, et al.
J Med Educ 49:374-8, Apr 74
The surgical correction of congenital ureteropelvic junction obstructions in normally rotated kidneys. Bredin HC, et al. J Urol 3:460-4, Apr 74
Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74
Editorial: Hydrodynamics (urodynamics) of the lower urinary tract: its importance to clinical urology and nephrology. Davis DM. J Urol 3:419, Apr 74
Urologic considerations in Bartter's syndrome. Dehart HS, et al. J Urol 3:420-4, Apr 74
Screening potential related transplant donors for renal disease. Spanos PK, et al. Lancet 1:645-9, Apr 74
Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Wilkinson SP, et al. Lancet 1:521-4, 30 Mar 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al.
Radiology 111:347-58, May 74

KIDNEY FAILURE, ACUTE

Persisting renal insufficiency after methoxyflurane anesthesia. Report of two cases and review of literature. Churchill D, et al.
Am J Med 56:575-82, Apr 74
Letter: High-dose frusemide in renal failure. Ganeval D, et al. Br Med J 1:244-5, 9 Feb 74
Post-traumatic acute renal failure. Ireland GW, et al.
J Urol 3:425-8, Apr 74

KIDNEY FAILURE, CHRONIC

Disaccharidase activity in chronic renal failure. McNair A, et al. Acta Med Scand 195:93-6, Jan-Feb 74
A hereditary renal disease with clinical and histological picture as in chronic glomerulonephritis. Thomsen M, et al. Acta Med Scand 195:141-4, Jan-Feb 74
Coronary artery by-pass surgery and renal transplantation: a case report. Menzoian JO, et al.
Ann Surg 179:63-4, Jan 74
Editorial: Analgesic nephropathy or phenacetin poisoning. Br Med J 1:588, 30 Mar 74

KIDNEY FUNCTION TESTS

Hazards in interpretation of xenon washout studies of the canine kidney. Shanser JD, et al.
Radiology 111:461-3, May 74

KIDNEY GLOMERULUS

Urinary fibrinogen derivative excretion and intraglomerular fibrin deposition in glomerulonephritis. Naish P, et al.
Br Med J 1:544-6, 23 Mar 74

KIDNEY NEOPLASMS

Proceedings: Malignant renal tumors producing cortical retraction: "the dimple sign". Baltaxe HA, et al.
Am J Roentgenol Radium Ther Nucl Med 120:646-52, Mar 74
Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma. Buist TA.
Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Whitley NO, et al.
Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
Gonadotropin-secreting renal carcinoma. Golde DW, et al. Cancer 33:1048-53, Apr 74
Proceedings: Cancer of the kidney--natural history and staging. Holland JM.
Cancer 32:1030-42, Nov 73 (72 ref.)
Renal adenocarcinoma in children: incidence, therapy and prognosis. Castellanos RD, et al.
J Urol 3:534-7, Apr 74
Specificity of cellular immunity to renal cell carcinoma. Daly JJ, et al. J Urol 3:448-52, Apr 74
Followup studies in renal adenocarcinoma: the use of abdominal aortography. Schwarz GR, et al.
J Urol 3:445-7, Apr 74
Angiographic patterns of venous extension of hypernephroma. Simpson A, et al.
J Urol 3:441-4, Apr 74
Squamous cell carcinoma of the renal pelvis. Wagle DC, et al. J Urol 3:453-5, Apr 74
Renal carcinoma: a 5-year retrospective overlook. Wendth AJ Jr, et al. J Urol 3:456-9, Apr 74
Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. Zusman RM, et al. N Engl J Med 290:843-5, 11 Apr 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 14-1974.
N Engl J Med 290:845-52, 11 Apr 74

KIDNEY PELVIS

The surgical correction of congenital ureteropelvic junction obstructions in normally rotated kidneys. Bredin HC, et al. J Urol 3:460-4, Apr 74
Squamous cell carcinoma of the renal pelvis. Wagle DC, et al. J Urol 3:453-5, Apr 74

KIDNEY, POLYCYSTIC

Gonadal dysgenesis associated with a multicystic kidney. Rahal F, et al. Am J Dis Child 126:505-6, Oct 73
Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al.
Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74

KINETOCARDIOGRAPHY

Influence of atrial systole on first derivative of the apexcardiogram. Benchimol A, et al.
Chest 65:446-7, Apr 74

KLIPPEL-FEIL SYNDROME

Klippel-Feil deformity associated with congenital conductive deafness. Jarvis JF, et al.
J Laryngol Otol 88:285-9, Mar 74

KNEE

Sagittal incision for below-knee amputation in ischaemic gangrene. Persson BM.
J Bone Joint Surg [Br] 56:110-4, Feb 74

KNEE JOINT

Late infection about a total knee prosthesis. Report of a case secondary to urinary tract infection. Hall AJ.
J Bone Joint Surg [Br] 56:144-7, Feb 74

KYMOGRAPHY

Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography. Susset JG, et al. J Urol 3:504-13, Apr 74

LABOR

Letter: Pain after birth. Br Med J 1:242-3, 9 Feb 74
Observations on the configuration of the fetal electrocardiogram before and during labour. Lee KH, et al. J Obstet Gynaecol Br Commonw 81:61-9, Jan 74

LABOR, INDUCED

Extra-amniotic prostaglandin E2 for the induction of labour at term. Calder AA, et al.
J Obstet Gynaecol Br Commonw 81:39-46, Jan 74

LABOR, PREMATURE

Cardiac output during ritodrine treatment in premature labor. Bieniarz J, et al.
Am J Obstet Gynecol 118:910-20, 1 Apr 74

LABOR PRESENTATION

Neonatal spinal cord transection secondary to intrauterine hyperextension of the neck in breech presentation. Bresnan MJ, et al.
J Pediatr 84:734-7, May 74

LABORATORY INFECTION

Letter: A survey of hepatitis in laboratories. Grist NR. J Clin Pathol 27:84, Jan 74

LABYRINTH DISEASES

The diagnosis of cochlear otosclerosis. Gukovich VA, et al. Arch Otolaryngol 99:281-7, Apr 74
The use of infra-red light in the evaluation of vestibular disorders. Dix MR, et al. J Laryngol Otol 88:199-206, Mar 74

LABYRINTHINE FLUIDS

Sodium and potassium concentrations in the endolymph and perilymph of the cat. Makimoto K, et al. Ann Otol Rhinol Laryngol 83:174-9, Mar-Apr 74
A contribution to the physiology of the perilymph. II. Cochlear and cerebral blood flow. Schnieder EA. Ann Otol Rhinol Laryngol 83:247-53, Mar-Apr 74

LACRIMAL APPARATUS

Letter: Dacryocystography. Cherubini TD. Am J Ophthalmol 77:602-3, Apr 74

LACTATES

Acid-base balance and arterial and CSF lactate levels following human head injury. King LR, et al. J Neurosurg 40:617-25, May 74

LACTATION

Letter: Effect of contraception on lactation. Pomerance JJ. Am J Obstet Gynecol 118:1149, 15 Apr 74
Ethanol and acetaldehyde in the milk and peripheral blood of lactating women after ethanol administration. Kesäniemi YA. J Obstet Gynaecol Br Commonw 81:84-6, Jan 74

LACTATION DISORDERS

Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature. Merker E, et al. Am J Med 56:554-8, Apr 74
Galactorrhea-amenorrhea syndrome associated with heroin addiction. Pelosi MA, et al. Am J Obstet Gynecol 118:966-70, 1 Apr 74

LACTOBACILLUS CASEI

Superiority of simplified assay for folate with Lactobacillus casei ATCC 7469 over assay with chloramphenicol-adapted strain. Cooper BA. J Clin Pathol 26:963-7, Dec 73

LACTOSE INTOLERANCE

Public health and genetic constitution of the San ("Bushmen"): carbohydrate metabolism and acetylator status of the Kung of Tsumkwe in the North-western Kalahari. Jenkins T, et al. Br Med J 2:23-6, 6 Apr 74

LAMINECTOMY

Late results of laminectomy for lumbar disc prolapse. A review after ten to twenty-five years. Naylor A. J Bone Joint Surg [Br] 56:17-29, Feb 74

LANGUAGE

Editorial: Television language: foster of illiteracy. Hussey HH. JAMA 228:77, 1 Apr 74

LAPAROSCOPY

Laparoscopic removal of intraperitoneal Dalkon shields: a report of three cases. Merrill LK, et al. Am J Obstet Gynecol 118:1146-8, 15 Apr 74
Letter: Complication of laparoscopy during early pregnancy. Barnett MB, et al. Br Med J 1:328, 23 Feb 74
Letter: Laparoscopic tubal ligation. Greene KR, et al. Br Med J 2:54-5, 6 Apr 74
Letter: Complication of laparoscopy during early pregnancy. Br Med J 1:637-8, 30 Mar 74

LAPAROTOMY

Proceedings: The incidence of complications following staging laparotomy for Hodgkin's disease in children. Rosenstock JG, et al. Am J Roentgenol Radium Ther Nucl Med 120:531-5, Mar 74
Current studies in Hodgkin's disease: what laparotomy has wrought. Hellman S. N Engl J Med 290:894-8, 18 Apr 74 (30 ref.)

LARYNGEAL DISEASES

Rhinosporidiosis of the larynx. Pillai OS. J Laryngol Otol 88:277-80, Mar 74
Subglottic stenosis in infants. Eight cases and their surgical and conservative management. Robin PE, et al. J Laryngol Otol 88:233-47, Mar 74

LARYNGEAL NEOPLASMS

Proceedings: Aggressive management of advanced head and neck tumors. Rafla S, et al. Am J Roentgenol Radium Ther Nucl Med 120:608-16, Mar 74
Oat cell carcinoma of the larynx. Ferlito A. Ann Otol Rhinol Laryngol 83:254-6, Mar-Apr 74
Tumor sterilization with preoperative radiation in laryngeal cancer. Constable WC, et al. Arch Otolaryngol 99:252-4, Apr 74
Incidence of nodal metastases in T2 supraglottic carcinoma. Cummings CW. Arch Otolaryngol 99:268-9, Apr 74
Survival rates in conservation surgery of the larynx. Kennedy JT, et al. Arch Otolaryngol 99:274-8, Apr 74
Transglottic cancer. Its growth and spread within the larynx. Kirchner JA, et al. Arch Otolaryngol 99:247-51, Apr 74
Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Sessions RB, et al. Arch Otolaryngol 99:261-3, Apr 74
Laryngeal metastasis to the temporal bone causing facial paralysis. Vize G. J Laryngol Otol 88:175-7, Feb 74
Ultrasonic treatment of laryngeal papillomata. White A, et al. J Laryngol Otol 88:249-60, Mar 74

LARYNX

Survival rates in conservation surgery of the larynx. Kennedy JT, et al. Arch Otolaryngol 99:274-8, Apr 74

LATERALITY

Right-left discrimination and brain lateralization. Sex differences. Bakan P, et al. Arch Neurol 30:334-5, Apr 74

LATEX FIXATION TESTS

Elimination of rheumatoid factor in the latex test for cryptococcosis. Gordon MA, et al. Am J Clin Pathol 61:488-94, Apr 74
Latex agglutination test for detection of Australia antigen (HB-Ag) among blood donors and patients. Hopkins R, et al. J Clin Pathol 27:40-4, Jan 74

LATEX PARTICLES

Artificial granulomas from bentonite and latex carrier particles. Dunsford HA, et al. Am J Trop Med Hyg 23:203-17, Mar 74

LEAD

Blood-lead levels, behaviour, and intelligence. A population study. Lansdown RG, et al. Lancet 1:538-41, 30 Mar 74

LEAD POISONING

Vulnerability of children to lead exposure and toxicity (first of two parts). Lin-Fu JS. N Engl J Med 289:1229-33, 6 Dec 73

LEARNING

The state-dependent effects of methylphenidate and dextroamphetamine. Aman MG, et al. J Nerv Ment Dis 158:268-79, Apr 74

LEARNING DISORDERS

Letter: Learning disability. Green RG. Can Med Assoc J 110:617, 16 Mar 74

LECITHINS

A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity. Goldstein AS, et al. Am J Obstet Gynecol 118:1132-5, 15 Apr 74
Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase and cholesterol ester hydrolase. Simon JB, et al. Gastroenterology 66:539-47, Apr 74

LEG

The value of mechanical methods of preventing postoperative calf vein thrombosis. Browse NL, et al. Br J Surg 61:219-23, Mar 74
Saphenous nerve injury caused by stripping of the long saphenous vein. Cox SJ, et al. Br Med J 1:415-7, 9 Mar 74
Letter: Predicting response to sympathetic ablation. Eastcott HH. Lancet 1:634-5, 6 Apr 74

LEG ULCER

Leg ulceration in sickle cell anemia. Serjeant GR. Arch Intern Med 133:690-4, Apr 74

LEGISLATION, DRUG

On the "costs" of the 1962 drug amendments. Smith MC, et al. Inquiry 11:61-4, Mar 74

LEGISLATION, MEDICAL

Dimensions of consumer participation and national health legislation. Milio N. Am J Public Health 64:357-63, Apr 74

LEIOMYOMA

Resection of a leiomyoma of the inferior vena cava that produced tricuspid valvular obstruction. Mandelbaum I, et al. J Thorac Cardiovasc Surg 67:561-7, Apr 74

LENGTH OF STAY

Evaluating the quality of hospital care through severity-adjusted death rates: some pitfalls. Goss ME, et al. Med Care 12:202-13, Mar 74

LENSES

Modification of the American Optical indirect ophthalmoscope for use with 20-diopter Nikon lens. Ballin N. Am J Ophthalmol 77:595-6, Apr 74

LEPER COLONIES

Holy Man and his disease. Moser RH. JAMA 228:78-80, 1 Apr 74

LEPROSY

Letter: Follow-up on leprosy and psychosis. Lowinger P. Am J Psychiatry 131:607, May 74
Metabolic disposition of dapsone in patients with dapsone-resistant leprosy. Peters JH, et al. Am J Trop Med Hyg 23:222-30, Mar 74
Clinical recognition of leprosy: some factors leading to delays in diagnosis. Powell S, et al. Br Med J 1:612-3, 30 Mar 74
The significance of the fluorescent treponemal antibody (FTA-ABS) test in collagen disorders and leprosy. Wright DJ. J Clin Pathol 26:968-72, Dec 73
Holy Man and his disease. Moser RH. JAMA 228:78-80, 1 Apr 74

LEUCINE

Hyperinsulin response to oral leucine in obesity and acromegaly. Johnson S, et al. J Clin Endocrinol Metab 37:431-5, Sep 73
Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al. J Lab Clin Med 83:548-62, Apr 74

LEUKEMIA

Letter: Preleukaemic syndrome and marrow hypoplasia. Shinton NK, et al. Br Med J 1:246-7, 9 Feb 74
Alkylating agents as leukemogens in multiple myeloma. Karchmer RK, et al. Cancer 33:1103-7, Apr 74
Hematology research in Paris. Bernard J. JAMA 228:106-7, 1 Apr 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al. Postgrad Med 55:133-9, Apr 74

LEUKEMIA, EXPERIMENTAL

Effect of anti-mu-specific immunosuppression on Friend virus leukemia. Manning DD, et al. J Immunol 112:1698-704, May 74

LEUKEMIA, LYMPHOBLASTIC

Methotrexate-induced bone pain in childhood leukemia. O'Regan S, et al. Am J Dis Child 126:489-90, Oct 73
Survival and the HL-A system in acute lymphoblastic leukaemia. Lawler SD, et al. Br Med J 1:547-8, 23 Mar 74
Disseminated histoplasmosis and childhood leukemia. Cox F, et al. Cancer 33:1127-33, Apr 74
Acute leukemia presenting as jaundice with acute liver failure. McCord RG, et al. Clin Pediatr (Phila) 12:17A passim, Dec 73 (19 ref.)
Passive immunity against childhood cancer. Lowry WS. Lancet 1:602-3, 6 Apr 74

Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74

LEUKEMIA, LYMPHOCYTIC

Proceedings: Total body irradiation in the treatment of chronic lymphogenous leukemia. Del Regato JA. Am J Roentgenol Radium Ther Nucl Med 120:504-20, Mar 74
Bone marrow and peripheral blood lymphocytosis in the prognosis of chronic lymphocytic leukemia. Gray JL, et al. Cancer 33:1169-78, Apr 74
An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms. Twomey JJ, et al. Cancer 33:1034-8, Apr 74
IgD: a major immunoglobulin on the surface of lymphocytes from patients with chronic lymphatic leukemia. Kubo RT, et al. J Immunol 112:1952-4, May 74
Letter: Immuno-topography of lymphoreticular disorders. Robb-Smith AH. Lancet 1:513-4, 23 Mar 74
Formation of mouse or sheep red-blood-cell rosettes by lymphocytes from normal and leukaemic individuals. Stathopoulos G, et al. Lancet 1:600-1, 6 Apr 74
Serum migration-inhibitory activity in patients with lymphoproliferative diseases. Cohen S, et al. N Engl J Med 290:882-6, 18 Apr 74

LEUKEMIA, MONOBLASTIC

Letter: Shigella sonnei septicaemia in a child with acute monocytic leukaemia. Spiers AS. Br Med J 1:456, 9 Mar 74
Letter: Acquired trisomy 9. Knight LA, et al. Lancet 1:688, Apr 74
Editorial: New ideas on myeloid leukaemia. Lancet 1:546-7, 30 Mar 74

LEUKEMIA, MYELOBLASTIC

Autopsy study of blast crisis in patients with chronic granulocytic leukemia, Hiroshima and Nagasaki, 1949-1969. Liu PI, et al. Cancer 33:1062-7, Apr 74
Leukemic pleural infiltrates during bone marrow remission of acute myelocytic leukemia. Wu KK, et al. Cancer 33:1179-82, Apr 74
The treatment of acute myeliod leukaemia. Friend JH, et al. J Clin Pathol 27:53-4, Jan 74
Letter: Acquired trisomy 9. Knight LA, et al. Lancet 1:688, Apr 74
Editorial: New ideas on myeloid leukaemia. Lancet 1:546-7, 30 Mar 74
The pulmonary macrophage in acute leukemia. Golde DW, et al. N Engl J Med 290:875-8, 18 Apr 74

LEUKEMIA, MYELOCYTIC

Eosinophilic leukaemia--recovery of mycoplasma orale from the bone marrow. Tallgren LG, et al. Acta Med Scand 195:87-92, Jan-Feb 74
Acute promyelocytic leukaemia. Goldman JM. Br Med J 1:380-2, 2 Mar 74
Autopsy study of blast crisis in patients with chronic granulocytic leukemia, Hiroshima and Nagasaki, 1949-1969. Liu PI, et al. Cancer 33:1062-7, Apr 74
Acute myocardial infarction due to chronic myelogenous leukemia. Bergeron GA, et al. Chest 65:452-5, Apr 74
Editorial: New ideas on myeloid leukaemia. Lancet 1:546-7, 30 Mar 74

LEUKEMIA, RADIATION-INDUCED

Autopsy study of blast crisis in patients with chronic granulocytic leukemia, Hiroshima and Nagasaki, 1949-1969. Liu PI, et al. Cancer 33:1062-7, Apr 74

LEUKOCYTE COUNT

Normal laboratory values for differential white cell counts established by manual and automated cytochemical methods (Hemalog D-TM). Simmons A, et al. J Clin Pathol 27:55-8, Jan 74

LEUKOCYTE CULTURE TEST, MIXED

Mixed-lymphocyte reaction as a measure of immunological competence of lymphocytes from patients with Crohn's disease. Richens ER, et al. Gut 15:24-8, Jan 74

LEUKOCYTES

Ascorbic acid concentrations in leukocytes and selected organs of guinea pigs in response to increasing ascorbic acid intake. Keith MO, et al. Am J Clin Nutr 27:368-72, Apr 74
Leukocyte sensitivity to brain fractions in neurological diseases. Alvord EC Jr, et al. Arch Neurol 30:296-9, Apr 74
Letter: Human lymphocyte chromosomes and ultrasonic cavitation. Braeman J, et al. Br J Radiol 47:158-61, Feb 74
Insulin degradation. IX. On the presence of glutathione-insulin transhydrogenase in human leukocytes. Chandler ML, et al. Diabetes 23:232-9, Mar 74
Granulocytopathies. Quie PG, et al. DM 1-32, Aug 73 (20 ref.)
Leucocyte migration studies in Crohn's disease using Crohn's colon homogenate and mitochondrial and microsomal fractions. Richens ER, et al. Gut 15:19-23, Jan 74
Normal laboratory values for differential white cell counts established by manual and automated cytochemical methods (Hemalog D-TM). Simmons A, et al. J Clin Pathol 27:55-8, Jan 74
In vitro studies of histamine release from rabbit leukocytes by divalent haptens. Magro AM, et al. J Immunol 112:1757-61, May 74
Oxygen consumption of phagocytizing cells in human leukocyte and granulocyte preparations: a comparative study. Weening RS, et al. J Lab Clin Med 83:570-7, Apr 74
Phagocytosis of antibody-coated platelets by human granulocytes. Handin RI, et al. N Engl J Med 290:989-93, 2 May 74

LEUKOENCEPHALOPATHY, PROGRESSIVE MULTIFOCAL

Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors. Norrell H, et al. Cancer 33:923-32, Apr 74

LEUKOPENIA

Benzylpenicillin-induced leucopenia. Complication of treatment of bacterial endocarditis. Colvin B, et al. Br Heart J 36:216-9, Feb 74

LEYDIG CELL TUMOR

A survival study of intestinal and diffuse types of gastric carcinoma. Stemmermann GN, et al. Cancer 33:1190-5, Apr 74

LH

Hormonal profile in patients with gonadal dysgenesis. Kim MH, et al. Am J Obstet Gynecol 118:955-60, 1 Apr 74
Letter: Effects of oral contraceptives on endogenous hormone secretion. Jacobs H, et al. Br Med J 1:328, 23 Feb 74
Effect of testosterone on plasma LH in male rats of various ages. Bloch GJ, et al. Endocrinology 25:947-51, Apr 74
Stimulation of 14C-cyclic AMP accumulation by FSH and LH in testis from mature and immature rats. Braun T, et al. Endocrinology 25:1028-33, Apr 74
Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Döhler KD, et al. Endocrinology 25:1003-8, Apr 74
Changes in pituitary responsiveness to luteinizing hormone-releasing factor during the rat estrous cycle. Gordon JH, et al. Endocrinology 25:974-8, Apr 74
Differential dynamic responses of plasma LH and FSH to ovariectomy and to a single injection of estrogen in the rat. Ramirez VD, et al. Endocrinology 25:987-93, Apr 74
Effect of synthetic LH-releasing factor (LRF) on LH secretion in monolayer cultures of the anterior pituitary cells of cynomolgus monkeys. Tang LK, et al. Endocrinology 25:1016-21, Apr 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73
Studies on human sexual development. II. Fetal and maternal serum gonadotropin and sex steroid concentrations. Reyes FI, et al. J Clin Endocrinol Metab 38:612-7, Apr 74
Augmented gonadotropin response to synthetic LRF in hypogonadal state. Siler TM, et al. J Clin Endocrinol Metab 37:491-4, Sep 73
The feedback control of luteinizing hormone in normal adult men. Stewart-Bentley M, et al. J Clin Endocrinol Metab 38:545-53, Apr 74
Effect of anti-estrogenic action of clomiphene during the menstrual cycle: evidence for a change in the feedback sensitivity. Vandenberg G, et al. J Clin Endocrinol Metab 37:356-65, Sep 73
Plasma estrogens and serum gonadotropins in a normal menstrual cycle. Dignam WJ, et al. Obstet Gynecol 43:484-6, Apr 74
Evaluation of radioimmunoassay kits for the beta subunit of hCG, FSH, and hLH. Kosasa TS, et al. Obstet Gynecol 43:481-3, Apr 74

LH-FSH RELEASING HORMONE

Letter: Follicle-stimulating activity of the anterior pituitary during human pregnancy. Nakano R. Am J Obstet Gynecol 118:1151-2, 15 Apr 74
Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Zanartu J, et al. Br Med J 1:605-8, 30 Mar 74
Changes in pituitary responsiveness to luteinizing hormone-releasing factor during the rat estrous cycle. Gordon JH, et al. Endocrinology 25:974-8, Apr 74
Biphasic effect of estrogen on the sensitivity of the pituitary to luteinizing hormone-releasing factor (LRF). Libertun C, et al. Endocrinology 25:1094-100, Apr 74
Effect of synthetic LH-releasing factor (LRF) on LH secretion in monolayer cultures of the anterior pituitary cells of cynomolgus monkeys. Tang LK, et al. Endocrinology 25:1016-21, Apr 74

LIBRARIES, HOSPITAL

Letter: Hospital librarians. (Mellish MH), Dawson P. Lancet 1:634, 6 Apr 74
Letter: Hospital librarians. Lancet 1:510-1, 23 Mar 74

LICENSURE

Institutional licensure: an experimental model, not a solution. Mike LH. Med Care 12:214-20, Mar 74

LICENSURE, MEDICAL

Revision of the national board examinations. The need for public study and debate. Engel GL. JAMA 228:579-80, 29 Apr 74
Unlawful practice of medicine. Holder AR. JAMA 228:655-6, 29 Apr 74

LICHENS

Contact allergy from Frullania and respiratory allergy from Thuja. Mitchell JC, et al. Can Med Assoc J 110:653-4 passim, 16 Mar 74

LIDOCAINE

Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Hondeghem LM, et al. Am Heart J 87:602-5, May 74
Lidocaine-induced heart block in patients with bundle branch block. Gupta PK, et al. Am J Cardiol 33:487-92, Apr 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74
Maternal deaths associated with paracervical block anesthesia. Berger GS, et al. Am J Obstet Gynecol 118:1142-3, 15 Apr 74
Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Teramo K, et al. Am J Obstet Gynecol 118:935-49, 1 Apr 74
Letter: Incorrect references. Greenwald AE. Arch Dermatol 109:571, Apr 74

LIGAMENTS, ARTICULAR

Letter: Gamekeeper's thumb on the ski slopes. Fraser-Moodie WA. Br Med J 1:640, 30 Mar 74

LIGHT

Letter: Dye-photoinactivation and herpes simplex. Jarratt MT, et al. Arch Dermatol 109:570, Apr 74
Irradiance in incubators under phototherapy lamps. Wu PY, et al. J Pediatr 84:754-5, May 74

LIGHTING

Irradiance in incubators under phototherapy lamps. Wu PY, et al. J Pediatr 84:754-5, May 74

LINGUAL FRENUM

Editorial: Tongue-tie. Hussey HH. JAMA 228:735, 6 May 74

LINOLEIC ACID

Correction of essential fatty-acid deficiency in man by the cutaneous application of sunflower-seed oil. Press M, et al. Lancet 1:597-8, 6 Apr 74

LIPASE

Lipase-secreting acinar cell carcinoma of the pancreas with polyarthropathy. A light and electron microscopic, histochemical, and biochemical study. Burns WA, et al. Cancer 33:1002-9, Apr 74

LIPID METABOLISM, INBORN ERRORS

Acute pancreatitis with hyperlipemia. Evidence for a persistent defect in lipid metabolism. Cameron JL, et al. Am J Med 56:482-7, Apr 74

LIPIDS

Sucrose, hypertension, and heart disease an historical perspective. Ahrens RA. Am J Clin Nutr 27:403-22, Apr 74
Glycosphingolipidosis. Accumulation of ceramide trihexoside and globoside. Miyasaki K, et al. Arch Pathol 96:632-7, Dec 73
Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Cooper AD, et al. Gastroenterology 66:574-85, Apr 74
Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al. Gastroenterology 66:565-73, Apr 74
Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. Wheatley VR. J Invest Dermatol 62:245-56, Mar 74
Letter: F.F.A., lipolysis, and acute myocardial infarction. Opie LH. Lancet 1:621, 6 Apr 74
Serum lipids, diet, and cardiovascular disease. Albrink MJ. Postgrad Med 55:87-92, Apr 74

LIPOCHONDRODYSTROPHY

Letter: In-vitro confirmation of genetic compound of the Hurler and Scheie syndromes. Danes BS. Lancet 1:680, Apr 74

LIPODYSTROPHY

Leprechaunism (Donohue syndrome). Gross-Kieselstein E, et al. Am J Dis Child 126:500-3, Oct 73

LIPOIDOSIS

Glycosphingolipidosis. Accumulation of ceramide trihexoside and globoside. Miyasaki K, et al. Arch Pathol 96:632-7, Dec 73

LIPOMA

Ossifying lipoma. Murphy NB. Br J Radiol 47:97-8, Feb 74

LIPOMATOSIS

Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Erhardt LR. Am Heart J 87:571-6, May 74
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 14-1974. N Engl J Med 290:845-52, 11 Apr 74

LIPOPROTEINS

Prevalence of hyperlipoproteinaemia in apparently healthy men. Lorimer AR, et al. Br Heart J 36:192-6, Feb 74

LIPOSOMES

Forssman-containing liposomes: complement-dependent damage due to interaction with a monoclonal IgM. Joseph KC, et al. J Immunol 112:1949-51, May 74
Preparation and prolonged tissue retention of liposome-encapsulated chelating agents. Rahman YE, et al. J Lab Clin Med 83:640-7, Apr 74

LITERATURE, MODERN

Ariel's flight. The death of Sylvia Plath. (Plath S), Andreasen NJ. JAMA 228:595-9, 29 Apr 74
Letter: Great winds. David NF. JAMA 228:461-2, 22 Apr 74

LITHIUM

Brain damage after lithium and phenytoin. Thomas DJ. Br Med J 1:457-8, 9 Mar 74
Letter: Lithium and Huntington's chorea. Dalén P. Lancet 1:577, 30 Mar 74
Letter: How blind is the double-blind?: an assessment in a lithium-prophylaxis study. Stallone F, et al. Lancet 1:619-20, 6 Apr 74

LIVER

Relationship of ethanol to choline metabolism in the liver: a review. Barak AJ, et al. Am J Clin Nutr 26:1234-41, Nov 73 (37 ref.)
Editorial: Silent death. Cascorbi HF, et al. Anesthesiology 40:319-20, Apr 74
Needle-like cytoplasmic inclusions in the liver in prophyria cutanea tarda. Waldo ED, et al. Arch Pathol 96:368-71, Dec 73
Portacaval transposition in the rat: a new technique and its effects on liver and body weight. Ryan CJ, et al. Br J Surg 61:224-8, Mar 74
Long-term chelation therapy in thalassaemia major: effect on liver iron concentration, liver histology, and clinical progress. Barry M, et al. Br Med J 2:16-20, 6 Apr 74
Correlation between abnormal baseline liver tests and long-term clinical course in Hodgkin's disease. Johnson RE, et al. Cancer 33:1123-6, Apr 74
Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig. Sar M, et al. Endocrinology 25:1116-25, Apr 74
Acute hormonal regulation of cyclic AMP content and glycogen phosphorylase activity in fetal liver in organ culture. Sherline P, et al. Endocrinology 25:935-9, Apr 74
Studies of hepatic cholesterol synthesis in experimental acute biliary obstruction. Cooper AD, et al. Gastroenterology 66:586-95, Apr 74
In vitro demonstration of specific triiodothyronine binding sites in rat liver nuclei. Koerner D, et al. J Clin Endocrinol Metab 38:706-9, Apr 74
Tyrosine aminotransferase induction in rat liver as a response to irradiation or flash burn injuries. Henderson TR, et al. J Trauma 14:317-24, Apr 74
Clinical grand rounds. Hemochromatosis (iron-storage disease). JAMA 228:743-52, 6 May 74
Letter: Chenodeoxycholic acid and the liver. Bainton D, et al. Lancet 1:562, 30 Mar 74
Letter: Polymyalgia rheumatica and liver disease. Dickson ER, et al. Lancet 1:577, 30 Mar 74
Editorial: Does aspirin harm the liver? Lancet 1:667, Apr 74
Letter: Hypotension after percutaneous liver biopsy. Lancet 1:624, 6 Apr 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

LIVER ABSCESS, AMEBIC

Amebic liver abscess following metronidazole therapy for amebic colitis. Pittman FE, et al. Am J Trop Med Hyg 23:146-50, Mar 74

LIVER CIRCULATION

The portal pressure-blood volume relationship in cirrhosis. Zimmon DS, et al. Gut 15:99-101, Feb 74
Demonstration of collateral arterial flow after interruption of hepatic arteries in man. Mays ET, et al. N Engl J Med 290:993-6, 2 May 74

LIVER CIRRHOSIS

Alpha1 antitrypsin deficiency in chronic liver disease, and a report of cirrhosis and emphysema in adult members of a family. Kumar P, et al. Br Med J 1:366-7, 2 Mar 74
Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. Circulation 49:754-60, Apr 74
Studies in alcoholic liver disease in Britain. I. Clinical and pathological patterns related to natural history. Brunt PW, et al. Gut 15:52-8, Jan 74
'Erythropoietic' protoporphyria and cirrhosis in sisters. Thompson RP, et al. Gut 14:934-8, Dec 73
Plasma and urinary zinc in patients with malabsorption syndromes or hepatic cirrhosis. Walker BE, et al. Gut 14:943-8, Dec 73
The portal pressure-blood volume relationship in cirrhosis. Zimmon DS, et al. Gut 15:99-101, Feb 74
Hepatic cirrhosis: a clinico-pathological review of 520 cases. MacSween RN, et al. J Clin Pathol 26:936-42, Dec 73
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 16-1974. N Engl J Med 290:955-61, 25 Apr 74
Letter: Alcoholic cirrhosis in baboons. N Engl J Med 290:910-2, 18 Apr 74

LIVER CIRRHOSIS, EXPERIMENTAL

Alcohol and sucrose in choline deficiency cirrhosis in the rat. Patek AJ Jr, et al. Arch Pathol 96:377-82, Dec 73

LIVER CIRRHOSIS, OBSTRUCTIVE

Transthoracic ligation of bleeding esophageal varices in patients with intrahepatic portal obstruction. Ottinger LW, et al. Ann Surg 179:35-8, Jan 74

LIVER DISEASES

Alpha1 antitrypsin deficiency in chronic liver disease, and a report of cirrhosis and emphysema in adult members of a family. Kumar P, et al. Br Med J 1:366-7, 2 Mar 74
Cullen's sign, a feature in liver disease. Mabin TA, et al. Br Med J 1:493-4, 16 Mar 74
Letter: Autoimmune reactions in chronic liver disease. Torruella M, et al. Br Med J 1:247, 9 Feb 74
Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase and cholesterol ester hydrolase. Simon JB, et al. Gastroenterology 66:539-47, Apr 74
A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis. Gazzard BG, et al. Gut 15:89-93, Feb 74
Significance of intravascular coagulation and fibrinolysis in acute hepatic failure. Hillenbrand P, et al. Gut 15:83-8, Feb 74
Liver biopsy and prognosis in acute liver failure. Scotto J, et al. Gut 14:927-33, Dec 73
Viral antibodies and autoantibodies in chronic liver disease. Triger DR, et al. Gut 15:94-8, Feb 74
Letter: Salivary HBAg detected by radioimmunoassay. Brodersen M, et al. Lancet 1:675-6, Apr 74
Editorial: Does aspirin harm the liver? Lancet 1:667, Apr 74
Letter: Immunologic abnormalities in relatives of patients with liver diseases. Goodman MJ, et al. N Engl J Med 290:1022, 2 May 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74

LIVER NEOPLASMS

Clear-cell carcinoma of the liver. A clinicopathologic study of 13 patients. Buchanan TF Jr, et al. Am J Clin Pathol 61:529-39, Apr 74
Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma. Suzuki T, et al. Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74
Editorial: Vinyl chloride and cancer. Br Med J 1:590-1, 30 Mar 74
Serum alpha-fetoprotein in 184 Ugandan patients with hepatocellular carcinoma. Clinical, laboratory, and histopathologic correlations. Vogel CL, et al. Cancer 33:959-64, Apr 74
Letter: Benign hepatomas and oral contraceptives. Hooghe R. Lancet 1:630-1, 6 Apr 74
Letter: Liver scanning in hepatic metastases. Poulose KP, et al. Lancet 1:517, 23 Mar 74
Letter: Liver tumours and steroid hormones. Lancet 1:516-7, 23 Mar 74

LUNG

Rapid identification of Pneumocystis carinii. Rosen P. Am J Clin Pathol 61:578, Apr 74
A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity. Goldstein AS, et al. Am J Obstet Gynecol 118:1132-5, 15 Apr 74
Determination of amniotic fluid phospholipids for the diagnosis of fetal maturation. Nakamura J, et al. Am J Obstet Gynecol 119:104-10, 1 May 74
Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al. Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Acceleration of fetal lung maturation following prolonged rupture of the membranes. Richardson CJ, et al. Am J Obstet Gynecol 118:1115-8, 15 Apr 74
Pulmonary function after exchange transfusion of stored blood in dogs. Marshall BE, et al. Ann Surg 179:46-51, Jan 74
Fine structures of pulmonary changes induced by Brazilian scorpion venom. Rossi MA, et al. Arch Pathol 97:284-8, May 74
Letter: Clones, microcolonies or "tumourlets" in irradiated lung. Cohen L. Br J Radiol 47:154, Feb 74
Basic pattern of tissue repair in human lungs following unspecific injury. Bachofen M, et al. Chest 65:Suppl:14S-19S, Apr 74
Sympathetic factors in acute pulmonary injury. Beckman DL, et al. Chest 65:Suppl:38S-40S, Apr 74
Morphologic and ultrastructural changes in the lungs of animals during acute exposure to ozone. Boatman ES, et al. Chest 65:Suppl:9S-11S, Apr 74
Physiologic aspects of stiff lung syndrome. Emmanuel G, et al. Chest 65:Suppl:29S-32S, Apr 74
Controlled endotoxemia and the lung. Gemer M, et al. Chest 65:Suppl:47S-50S, Apr 74
Toxic effects of the herbicide paraquat. Kimbrough RD. Chest 65:Suppl:65S-67S, Apr 74
Oxygen transfer in catastrophic respiratory failure. King TK, et al. Chest 65:Suppl:40S-44S, Apr 74
The distinction between lung maturation and limited injury in human airways: functional and morphometric studies in postmortem examination of lungs. Niewoehner DE, et al. Chest 65:Suppl:2S-3S, Apr 74
Early onset sarcoidosis with pulmonary function abnormalities. O'Brien LE, et al. Chest 65:472-4, Apr 74
A comprehensive ultrastructural study of pulmonary injury and repair in the rat resulting from exposures to less than one PPM ozone. Stephens RJ, et al. Chest 65:Suppl:11S-13S, Apr 74

Mast cell morphologic alterations after acute pulmonary injury or respiratory distress. Wilson JW. Chest 65:Suppl:5S-9S, Apr 74
Proceedings: Giant nuclear masses in the lungs and blood in malignant malaria. Goodall HB. J Clin Pathol 26:982, Dec 73
Pulmonary resections for severe pulmonary contusions secondary to high-velocity missile wounds. Fischer RP, et al. J Trauma 14:293-302, Apr 74
Effects of slow defibrinogenation on the canine lung. Olsson P, et al. J Trauma 14:325-9, Apr 74

LUNG DISEASES

Sarcoidosis and myeloma of lambda-type IgG. Selroos O, et al. Acta Med Scand 195:59-63, Jan-Feb 74
Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Perlman M, et al. Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Doershuk CF, et al. Am Rev Respir Dis 109:542-7, Apr 74
Idiopathic pulmonary hemosiderosis with manifestations of multiple connective tissue and immune disorders. Treatment with cyclophosphamide. O'Donohue WJ Jr. Am Rev Respir Dis 109:473-9, Apr 74
Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Sexauer JM, et al. Arch Neurol 30:293-5, Apr 74
Fine structures of pulmonary changes induced by Brazilian scorpion venom. Rossi MA, et al. Arch Pathol 97:284-8, May 74
Inflammatory pseudotumours of the lung. Strutynsky N, et al. Br J Radiol 47:94-6, Feb 74
Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al. J Thorac Cardiovasc Surg 67:606-11, Apr 74
Letter: Bilateral hilar adenopathy in amyloidosis. Kidd CR, et al. N Engl J Med 290:972, 25 Apr 74
Bronchopulmonary diseases. Immunologic perspectives. Mathison DA, et al. Postgrad Med 54:105-11, Nov 73 (15 ref.)
Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. Radiology 111:475-7, May 74

LUNG DISEASES, FUNGAL

Benign progressive multinodular pulmonary histoplasmosis. A radiological and clinical entity. Palayew MJ, et al. Radiology 111:311-4, May 74

LUNG DISEASES, OBSTRUCTIVE

Tracheal mucous velocity in normal man and patients with obstructive lung disease: effects of terbutaline. Santa Cruz R, et al. Am Rev Respir Dis 109:458-63, Apr 74

LUNG DISEASES, PARASITIC

Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Pettersson T, et al. Am J Trop Med Hyg 23:158-62, Mar 74

LUNG NEOPLASMS

Choriocarcinoma metastatic to skin. Cosnow I, et al. Arch Dermatol 109:551-3, Apr 74
Inflammatory pseudotumours of the lung. Strutynsky N, et al. Br J Radiol 47:94-6, Feb 74
Comparitive incidence of bronchogenic carcinoma in subjects with centrilobular and paniobular emphysema. Anderson AE Jr, et al. Cancer 33:1017-20, Apr 74
Appraisal of choice and results of treatment for bronchogenic carcinoma. Carlens E. Chest 65:442-5, Apr 74
Fibrous histiocytoma of the lung (sclerosing hemangioma variant?). Nair S, et al. Chest 65:465-8, Apr 74
Pseudolymphoma of the lung. Reich NE, et al. Chest 65:424-7, Apr 74
Varied presentations of metastatic pulmonary melanoma. Sutton FD Jr, et al. Chest 65:415-9, Apr 74
Proceedings: A comparison of different methods of detecting mucin in adenocarcinoma of the lung. Kennedy A, et al. J Clin Pathol 26:983-4, Dec 73
Cancer of the lung in young men. Kyriakos M, et al. J Thorac Cardiovasc Surg 67:634-48, Apr 74
Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al. J Thorac Cardiovasc Surg 67:606-11, Apr 74
Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Reid DD, et al. Lancet 1:469-73, 23 Mar 74
Letter: Lung cancer in chloromethyl methyl ether workers. Beavers EM. N Engl J Med 290:971-2, 25 Apr 74
Ectopic secretion of calcitonin by oat-cell carcinoma. Silva OL, et al. N Engl J Med 290:1122-4, 16 May 74
Percutaneous needle washings in the diagnosis of cavitary lesions of the lung. Millard JR, et al. Radiology 111:474, May 74
Treatment of metastatic osteosarcoma by cyclophosphamide and radiotherapy. Schaeffer J, et al. Radiology 111:467-9, May 74

LUPUS ERYTHEMATOSUS, SYSTEMIC

Chlorambucil in the treatment of systemic lupus erythematosus. Snaith ML, et al. Am Heart J 87:533-5, Apr 74
Coronary atherosclerosis and myocardial infarction associated with systemic lupus erythematosus. Tsakraklides VG, et al. Am Heart J 87:637-41, May 74
Antinuclear antibody tests as a clinically selected screening procedure. Bartholomew BA. Am J Clin Pathol 61:495-9, Apr 74
Massive spontaneous unilateral hemothorax in systemic lupus erythematosus. Mulkey D, et al. Am J Med 56:470-4, Apr 74
Letter: Precipitating antibodies in systemic lupus. Sanderson C, et al. Lancet 1:677-8, Apr 74
Letter: Nasal-septum perforation in systemic lupus erythematosus. Simpson JB. N Engl J Med 290:859-60, 11 Apr 74

LYASES

Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74

LYMPH NODE EXCISION

Results of regional lymph node dissection for melanoma. Gumport SL, et al. Ann Surg 179:105-8, Jan 74
Para-aortic lymphadenectomy in staging patients with advanced local cervical cancer. Piver MS, et al. Obstet Gynecol 43:544-8, Apr 74

LYMPH NODES

Proceedings: Nodal recurrences following radical radiation therapy in Hodgkin's disease. Rubin P, et al. Am J Roentgenol Radium Ther Nucl Med 120:536-48, Mar 74
Experience with a new technique for "total node" irradiation--Hodgkin's disease. Nisce LZ, et al. Br J Radiol 47:108-11, Feb 74
Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74
Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
Affection of cervical lymph nodes in rhinoscleroma. Badrawy R, et al. J Laryngol Otol 88:261-9, Mar 74
Biopsy of enlarged, superficial lymph nodes. Sinclair S, et al. JAMA 228:602-3, 29 Apr 74
Letter: Immuno-topography of lymphoreticular disorders. Robb-Smith AH. Lancet 1:513-4, 23 Mar 74

LYMPHATIC DISEASES

Myocardial pathology after cardiac venous and lymph flow obstruction in the dog. Pick R, et al. Am Heart J 87:627-32, May 74
Letter: Immuno-topography of lymphoreticular disorders. Robb-Smith AH. Lancet 1:513-4, 23 Mar 74
Letter: Bilateral hilar adenopathy in amyloidosis. Kidd CR, et al. N Engl J Med 290:972, 25 Apr 74
Lymphographic appearance of benign conditions simulating lymphoma. Parker BR, et al. Radiology 111:267-74, May 74

LYMPHATIC METASTASIS

Proceedings: The early lymphatic spread of manifest prostatic adenocarcinoma. Grossman I, et al. Am J Roentgenol Radium Ther Nucl Med 120:673-7, Mar 74

LYMPHEDEMA

Sarcoidosis presenting as lymphedema. Nathan MP, et al. Arch Dermatol 109:543-4, Apr 74

LYMPHOCYTE TRANSFORMATION

Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. Gorczynski RM. J Immunol 112:1815-25, May 74
Participation of different cell populations in antigen- and mitogen-induced lymphocyte proliferation. Evidence that blastogenic factor-sensitive lymphocytes are inactivated by 5-bromo-2'-deoxyuridine. Lazda VA, et al. J Immunol 112:1705-17, May 74
Periodate-induced lymphocyte transformation. IV. Mitogenic effect of NaIO4 treated lymphocytes upon autologous lymphocytes. O'Brien RL, et al. J Immunol 112:1884-90, May 74
Letter: Suppression of lymphocyte transformation by phenylbutazone. Burgio GR, et al. Lancet 1:568, 30 Mar 74

LYMPHOCYTES

The role of lymphocyte (cell-mediated) immunity in ocular disease. The fifth Frederick H. Verhoeff lecture. Leopold IH. Am J Ophthalmol 76:619-31, Nov 73 (55 ref.)
Letter: Effect of viruses on lymphocyte reactivity. Field EJ. Br Med J 1:245, 9 Feb 74
Specific laboratory test for diagnosis of multiple sclerosis. Field EJ, et al. Br Med J 1:412-4, 9 Mar 74
An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms. Twomey JJ, et al. Cancer 33:1034-8, Apr 74
Mixed-lymphocyte reaction as a measure of immunological competence of lymphocytes from patients with Crohn's disease. Richens ER, et al. Gut 15:24-8, Jan 74
The human lymphocyte: a model for the study of insulin-receptor interaction. Olefsky J, et al. J Clin Endocrinol Metab 38:554-60, Apr 74
The tolerant cell: direct evidence for receptor blockade by tolerogen. Aldo-Benson M, et al. J Immunol 112:1793-803, May 74
Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. Bankert RB, et al. J Immunol 112:1782-92, May 74
Evaluation of C3 receptors on lymphoid cells with different complement sources. Dierich MP, et al. J Immunol 112:1766-73, May 74
The formation of stable E rosettes after neuraminidase treatment of either human peripheral blood lymphocytes or of sheep red blood cells. Galili U, et al. J Immunol 112:1628-34, May 74
IgD: a major immunoglobulin on the surface of lymphocytes from patients with chronic lymphatic leukemia. Kubo RT, et al. J Immunol 112:1952-4, May 74
Reversal of tumor-mediated suppression of immune reactivity by in vitro incubation of spleen cells. Laux D, et al. J Immunol 112:1900-8, May 74
Periodate-induced lymphocyte transformation. IV. Mitogenic effect of NaIO4 treated lymphocytes upon autologous lymphocytes. O'Brien RL, et al. J Immunol 112:1884-90, May 74
A cell surface antigenic determinant present on mouse plasmacytes and only about half of mouse thymocytes. Yutoku M, et al. J Immunol 112:1774-81, May 74
Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. Rosenthal SH, et al. J Lab Clin Med 83:584-90, Apr 74
Letter: Chromosomally marked lymphocyte clones in ataxia-telangiectasia. Hecht F, et al. Lancet 1:563-4, 30 Mar 74
Letter: Rosette formation of lymphocytes. Rivenzon A, et al. Lancet 1:564-5, 30 Mar 74
Letter: Lymphocyte suppression by aspirin. Twomey JJ, et al. Lancet 1:684-5, Apr 74
Bone-resorbing activity in supernatants from lymphoid cell lines. Mundy GR, et al. N Engl J Med 290:867-71, 18 Apr 74
Editorial: Tumor humors and the hypercalcemias of cancer. Tashjian AH Jr. N Engl J Med 290:905-6, 18 Apr 74

B-LYMPHOCYTES

T and B lymphocytes: striking differences in surface membranes. Mehrishi JN, et al. Br Med J 1:360-2, 2 Mar 74
Relationship of immunoglobulin to complement receptors of human B cells. Abrahamsohn I, et al. J Immunol 112:1931-8, May 74
Immunologic tolerance to a hapten. 3. Induction of tolerance to trinitrophenyl in B cells in various differentiation states. Fidler JM, et al. J Immunol 112:1891-9, May 74
Antigen binding T and B lymphocytes. I. Differences in cellular specificity and influence of metabolic activity on interaction of antigen with T and B cells. Hämmerling GJ, et al. J Immunol 112:1726-33, May 74
Antigen binding T and B lymphocytes. II. Studies on the inhibition of antigen binding to T and B cells by anti-immunoglobulin and anti-H-2 sera. Hämmerling GJ, et al. J Immunol 112:1734-40, May 74
Formation of mouse or sheep red-blood-cell rosettes by lymphocytes from normal and leukaemic individuals. Stathopoulos G, et al. Lancet 1:600-1, 6 Apr 74
Nodular lymphoma--evidence for origin from follicular B lymphocytes. Jaffe ES, et al. N Engl J Med 290:813-9, 11 Apr 74

Letter: Tan B cells in Hodgkin's disease. N Engl J Med 290:970-1, 25 Apr 74

T-LYMPHOCYTES

Letter: E-rosette inhibition test of T-lymphocyte sensitization. Farid NR, et al. Br Med J 1:635-6, 30 Mar 74
T and B lymphocytes: striking differences in surface membranes. Mehrishi JN, et al. Br Med J 1:360-2, 2 Mar 74
Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. Gorczynski RM. J Immunol 112:1815-25, May 74
Immunity to murine sarcoma virus-inducted tumors. II. Suppression of T cell-mediated immunity by cells from progressor animals. Gorczynski RM. J Immunol 112:1826-38, May 74
Antigen binding T and B lymphocytes. I. Differences in cellular specificity and influence of metabolic activity on interaction of antigen with T and B cells. Hämmerling GJ, et al. J Immunol 112:1726-33, May 74
Antigen binding T and B lymphocytes. II. Studies on the inhibition of antigen binding to T and B cells by anti-immunoglobulin and anti-H-2 sera. Hämmerling GJ, et al. J Immunol 112:1734-40, May 74
Letter: E-rosette formation specific for T lymphocytes. Farid NR, et al. N Engl J Med 290:970, 25 Apr 74

LYMPHOCYTOSIS

Bone marrow and peripheral blood lymphocytosis in the prognosis of chronic lymphocytic leukemia. Gray JL, et al. Cancer 33:1169-78, Apr 74

LYMPHOGRAPHY

Lymphographic appearance of benign conditions simulating lymphoma. Parker BR, et al. Radiology 111:267-74, May 74

LYMPHOID TISSUE

Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia. Sutton AL, et al. Am J Med 56:545-53, Apr 74

LYMPHOMA

Herpesvirus varicellae isolated from human dorsal root ganglia. Bastian FO, et al. Arch Pathol 97:331-3, May 74
Lymphomatoid papulosis. Valentino LA, et al. Arch Pathol 96:409-16, Dec 73
A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Cooper MR, et al. Blood 43:493-504, Apr 74
Pseudolymphoma of the lung. Reich NE, et al. Chest 65:424-7, Apr 74
Hematology research in Paris. Bernard J. JAMA 228:106-7, 1 Apr 74
Biopsy of enlarged, superficial lymph nodes. Sinclair S, et al. JAMA 228:602-3, 29 Apr 74
Letter: Immuno-topography of lymphoreticular disorders. Robb-Smith AH. Lancet 1:513-4, 23 Mar 74
Serum migration-inhibitory activity in patients with lymphoproliferative diseases. Cohen S, et al. N Engl J Med 290:882-6, 18 Apr 74
Nodular lymphoma--evidence for origin from follicular B lymphocytes. Jaffe ES, et al. N Engl J Med 290:813-9, 11 Apr 74
Lymphographic appearance of benign conditions simulating lymphoma. Parker BR, et al. Radiology 111:267-74, May 74
Lymphographic patterns of the subtypes of malignant lymphoma, including Hodgkin's disease. Schellinger D, et al. Radiology 111:257-66, May 74

LYMPHOSARCOMA

Florid sarcoid reaction associated with lymphoma of the skin. Kahn LB, et al. Cancer 33:1117-22, Apr 74
Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms. Twomey JJ, et al. Cancer 33:1034-8, Apr 74

LYSINE

Inhibitory effect of L-dopa on collagen biosynthesis. Blumenkrantz N, et al. Acta Med Scand 195:37-8, Jan-Feb 74

MACROMOLECULAR SYSTEMS

In vitro binding of 3H-estradiol to macromolecules from the human endometrium. Makler A, et al. J Clin Endocrinol Metab 38:628-33, Apr 74

MACROPHAGES

An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms. Twomey JJ, et al. Cancer 33:1034-8, Apr 74
The release of antigen molecules from macrophages: characterization of the phenomena. Calderon J, et al. J Immunol 112:1804-14, May 74
The abrogation of macrophage migration inhibition by pretreatment of immune exudate cells with anti-theta antibody and complement. Clinton BA, et al. J Immunol 112:1741-6, May 74
Macrophage receptors for migration inhibitory factor (MIF), migration stimulatory factor (MSF), and agglutinating factor. Fox RA, et al. J Immunol 112:1867-72, May 74
The role of humoral factors in the initiation of in vitro primary immune responses. IV. Are macrophages the adherent cell type required for cell cooperation. Watson J, et al. J Immunol 112:1873-83, May 74
Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Nelson MM, et al. Lancet 1:504, 23 Mar 74
The pulmonary macrophage in acute leukemia. Golde DW, et al. N Engl J Med 290:875-8, 18 Apr 74

MACULA LUTEA

Natural history of cystoid macular edema after cataract extraction. Jacobson DR, et al. Am J Ophthalmol 77:445-7, Apr 74
Occlusion of the macular capillaries in sickle cell hemoglobin C disease. Ryan SJ Jr. Am J Ophthalmol 77:459-61, Apr 74

MADUROMYCOSIS

Treatment of actinomycetoma with dapsone. A report of infection with Nocardia asteroides. Rogers RS 3d, et al. Arch Dermatol 109:529-34, Apr 74

MAGNESIUM

The relative influence of calcium, strontium and magnesium on calcitonin secretion in the pig. Pento JT, et al. Endocrinology 25:1176-80, Apr 74
Letter: Magnesium in malignant disease. Heeley DM, et al. Lancet 1:634, 6 Apr 74
Letter: Range of normal serum magnesium values. Seeling MS, et al. N Engl J Med 290:974-5, 25 Apr 74

MAGNESIUM DEFICIENCY

Letter: On the role of magnesium depletion in severely malnourished children. Caddell J. J Pediatr 84:781-2, May 74

MAGNESIUM SULFATE

Effects of oral magnesium sulphate on colonic motility in patients with the irritable bowel syndrome. Harvey RF, et al. Gut 14:983-7, Dec 73

MAINTENANCE

An experiment to reverse health-related problems in slum housing maintenance. Wood CB, et al. Am J Public Health 64:474-6, May 74

MALABSORPTION SYNDROMES

Tritiated digoxin. XXII. Absorption and excretion in malabsorption syndromes. Hall WH, et al. Am J Med 56:437-42, Apr 74
Vitamin B 12 absorption and malabsorption. Toskes PP, et al. Gastroenterology 65:662-83, Oct 73 (170 ref.)
Plasma and urinary zinc in patients with malabsorption syndromes or hepatic cirrhosis. Walker BE, et al. Gut 14:943-8, Dec 73

MALACOPLAKIA

Extravesical malakoplakia. Povýšil C. Arch Pathol 97:273-6, May 74

MALARIA

Cross immunofluorescent reactions between human and rodent malaria. Boonpucknavig S, et al. Am J Trop Med Hyg 23:141-5, Mar 74
Combined chloroquine-primaquine therapy against vivax malaria. Contacos PG, et al. Am J Trop Med Hyg 23:310-2, Mar 74
Sensitivity of four Central American strains of Plasmodium vivax to primaquine. Miller LH, et al. Am J Trop Med Hyg 23:309-10, Mar 74
Proceedings: Giant nuclear masses in the lungs and blood in malignant malaria. Goodall HB. J Clin Pathol 26:982, Dec 73
Editorial: Conquest of malaria: the art of the feasible. Lancet 1:607-8, 6 Apr 74

MALIGNANT CARCINOID SYNDROME

Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al. Am J Cardiol 33:685-8, 6 May 74
Carcinoid myopathy and treatment with cyproheptadine (Periactin). Berry EM, et al. Gut 15:34-8, Jan 74

MALIGNANT HYPERTHERMIA

Editorial: Malignant hyperthermia: a pharmacogenetic disease of skeletal and cardiac muscle. Britt BA. N Engl J Med 290:1140-2, 16 May 74
Cardiopulmonary bypass in the treatment of malignant hyperthermia. Ryan JF, et al. N Engl J Med 290:1121-2, 16 May 74

MALPRACTICE

Special problems in anesthesiology. Holder AR. JAMA 228:422-3, 15 Apr 74
Recent decisions on liability for transfusion hepatitis. Holder AR. JAMA 228:786-7, 6 May 74
Nonnegligent foreign object cases. Holder AR. JAMA 228:527-8, 22 Apr 74
The importance of medical records. Holder AR. JAMA 228:118-9, 1 Apr 74
Letter: Hard cases and hard law. Smith AE. JAMA 228:25, 1 Apr 74
Letter: Hospital's negligence caused child's death. Helm AG. Lancet 1:690-1, Apr 74

MAMMAE

The effects of chlormadinone acetate upon estradiol uptake by the rat mammary gland in organ culture. De Pérez Bedés GD. Am J Obstet Gynecol 118:1050-3, 15 Apr 74

MAMMARY NEOPLASMS, EXPERIMENTAL

Letter: A rapid method for the determination of tumour RBE. Begg AC, et al. Br J Radiol 47:154-6, Feb 74

MAMMOGRAPHY

Xeroradiography of the breast. Wolfe JN. Geriatrics 29:67-73, Apr 74

MANDIBLE

Sublingual dimensions in infants and young children. Fletcher SG, et al. Arch Otolaryngol 99:292-6, Apr 74

MANDIBULAR DISEASES

Idiopathic mandibular bone cavity. Drinnan AJ. Arch Otolaryngol 99:264-7, Apr 74

MANNITOL

Chronic subdural hematoma. Surgery or mannitol treatment. Gjerris F, et al. J Neurosurg 40:639-42, May 74

MASKS

Oxygen therapy. Evaluation of various air-entraining masks. Friedman SA, et al. JAMA 228:474-8, 22 Apr 74

MASS CHEST X-RAY

Letter: Chest X-ray screening for tuberculosis. Jacobs JC. JAMA 228:24-5, 1 Apr 74

MASS SCREENING

Letter: Mass screening for cervical cancer. Christopherson WM. Br Med J 1:453, 9 Mar 74
Current trends and problems in health screening. Wilson JM. J Clin Pathol 26:555-63, Aug 73 (15 ref.)
Strabismus screening in pediatrics. Adler R, et al. J Pediatr 84:730-1, May 74

MAST CELLS

Mast cell morphologic alterations after acute pulmonary injury or respiratory distress. Wilson JW. Chest 65:Suppl:5S-9S, Apr 74
Mast cells in parathyroid glands of hyperparathyroidism. Anderson TJ. J Clin Pathol 27:31-4, Jan 74
Specific binding of mouse IgE with rat mast cells. König W, et al. J Immunol 112:1652-9, May 74

MASTECTOMY

Letter: "Subcutaneous mastectomy with immediate prosthetic reconstruction"--an operation in search of patients. Snyderman RK. **Plast Reconstr Surg 53:582-4, May 74**

MASTOID

Pneumatization of the mastoid in relation to 'glue ear'. Bradbeer WH, et al. **J Laryngol Otol 88:195-8, Mar 74**

MASTOIDITIS

Clinical diagnosis of chronic serous mastoiditis with a pathological diagnosis of cholesterol granuloma. **Arch Otolaryngol 99:310-2, Apr 74**
Conservative management of chronic ear disease. Cronin J, et al. **J Laryngol Otol 88:113-8, Feb 74**

MATERNAL-FETAL EXCHANGE

Maternal hyperbilirubinemia and the newborn. Lipsitz PJ, et al. **Am J Dis Child 126:525-7, Oct 73**
Measurement of fetoplacental blood volume in the human previable fetus. Morris JA, et al. **Am J Obstet Gynecol 118:927-34, 1 Apr 74**
Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. **Anesthesiology 40:348-53, Apr 74**
Letter: Perinatal metabolism of diazepam. Kanto J, et al. **Br Med J 1:641-2, 30 Mar 74**
Human perinatal vitamin D metabolism. I. 25-Hydroxyvitamin D in maternal and cord blood. Hillman LS, et al. **J Pediatr 84:742-9, May 74**

MATERNAL MORTALITY

Maternal deaths associated with paracervical block anesthesia. Berger GS, et al. **Am J Obstet Gynecol 118:1142-3, 15 Apr 74**
Maternal death due to stroke. Gibbs CE. **Am J Obstet Gynecol 119:69-75, 1 May 74**

MAXILLARY NEOPLASMS

Surgical management of carcinoma of the maxilla. Som ML. **Arch Otolaryngol 99:270-3, Apr 74**

MAXILLARY SINUS

Maxillary sinusitis, a complication of nasotracheal intubation. Arens JF, et al. **Anesthesiology 40:415-6, Apr 74**
The myxoma of the antrum. Mehta DN, et al. **J Laryngol Otol 88:281-4, Mar 74**

MEASLES VIRUS

Measles virus antibodies in multiple sclerosis. Comparison of antibody titers in cerebrospinal fluid and serum. Norrby E, et al. **Arch Neurol 30:285-92, Apr 74**
Diagnosis of subacute panencephalitis. The value and availability of measles antibody determinations. Sever JL, et al. **JAMA 228:604-6, 29 Apr 74**

MEAT

Letter: Estrogens in beef production. Evrard JR. **JAMA 228:695, 6 May 74**

MECHLORETHAMINE

Antimitotic, antigenic, and structural relationships of nitrogen mustard and its homologues. Van Scott EJ, et al. **J Invest Dermatol 62:378-83, Apr 74**

MEDIAN NERVE

Anterior interosseous nerve palsy. Smith BH, et al. **Arch Neurol 30:330-1, Apr 74**

MEDIASTINAL NEOPLASMS

Primary mediastinal choriocarcinoma in the male. Sickles EA, et al. **Cancer 33:1196-203, Apr 74**
Complete opacification of right hemithorax with contralateral displacement of mediastinal structures. Singh H, et al. **Chest 65:448-9, Apr 74**
Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. **Radiology 111:481-2, May 74**

MEDIASTINUM

Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. **Radiology 111:475-7, May 74**

MEDICAL ASSISTANCE, TITLE 19

The health and medical care of children under Title 19 (Medicaid). Wallace HM, et al. **Am J Public Health 64:501-6, May 74**
Community hospitals and Medicaid. Davidson SM, et al. **Med Care 12:115-30, Feb 74**
Medicaid benefits mainly the younger and less sick. Olendzki MC. **Med Care 12:163-72, Feb 74**
Use of Medicaid payment files for medical care research. Roghmann KJ. **Med Care 12:131-7, Feb 74**
Prescribing patterns in the New York City Medicaid program. Rosenberg SN, et al. **Med Care 12:138-51, Feb 74**

MEDICAL AUDIT

Medical audit. Need for pilot studies in general practice. Capstick I. **Br Med J 1:278-9, 16 Feb 74**
Necessity for surgical audit. Dudley H. **Br Med J 1:275-7, 16 Feb 74**
Australian progress on recertification. Howqua J. **Br Med J 1:281-2, 16 Feb 74**
Letter: Medical audit. Naish JM. **Br Med J 1:514-5, 16 Mar 74**
Medical audit. Experience in the U.S.A. Sanazaro PJ. **Br Med J 1:271-4, 16 Feb 74**
Medical Audit. Necessary, but rigidity greatest danger. Thould AK. **Br Med J 1:279-80, 16 Feb 74**
The profession's own responsibility--a Swedish view. Werkoö L. **Br Med J 1:280-1, 16 Feb 74**
Letter: Medical audit. **Br Med J 1:388-9, 2 Mar 74**
Editorial: Towards medical audit. **Br Med J 1:255-7, 16 Feb 74**

MEDICAL HISTORY TAKING

Students teaching students: a model for medical education. Flax J, et al. **J Med Educ 49:380-3, Apr 74**
Ward rounds revisited--the validity of the data base. Wiener SL. **J Med Educ 49:351-6, Apr 74**

MEDICAL ILLUSTRATION

Classic pages in obstetrics and gynecology. Joannis Scultetus. Cheirhoplotheke, seu armamentarium chirurgicum. (Scultetus J), **Am J Obstet Gynecol 119:137, 1 May 74**

MEDICAL RECORDS

Patient's claims to their hospital records. **Br Med J 1:652, 30 Mar 74**
The importance of medical records. Holder AR. **JAMA 228:118-9, 1 Apr 74**
An administrative record system for ambulatory facilities. Beck JC. **Med Care 12:241-50, Mar 74**
Auditing problem-oriented records and traditional records. A controlled comparison of speed, accuracy and identification of errors in medical care. Fletcher RH. **N Engl J Med 290:829-33, 11 Apr 74**
Editorial: POR relations. Nello FA. **N Engl J Med 290:854-5, 11 Apr 74**
Letter: Medical records in Chinese patient's hands. Wen CP. **N Engl J Med 290:916-7, 18 Apr 74**

MEDICAL STAFF

Programming ambulatory care facilities and manpower. Reuter LF. **Med Care 12:173-85, Feb 74**

MEDICINE

Selected bibliography on recent developments in medicine and public health in the People's Republic of China. Yu LC. **Am J Public Health 64:406-8, Apr 74**

MEDROXYPROGESTERONE

Acne in premature ovarian failure. Reestablishment of cyclic flare-ups with medroxyprogesterone acetate therapy. Pochi PE. **Arch Dermatol 109:556-7, Apr 74**
Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Zanartu J, et al. **Br Med J 1:605-8, 30 Mar 74**
Letter: Modification of therapy for exacerbation of seizures during menstruation. Poser CH. **J Pediatr 84:779-80, May 74**

MEDULLOBLASTOMA

Letter: CCNU in teatment of recurrent medulloblastoma. Ward HW. **Br Med J 1:642, 30 Mar 74**
Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors. Norrell H, et al. **Cancer 33:923-32, Apr 74**

MEGAKARYOCYTES

Separation of megakaryocytes from mouse bone marrow by velocity sedimentation. Nakeff A, et al. **Blood 43:591-5, Apr 74**

MEGESTROL

A clinical trial of megestrol acetate in advanced breast cancer. Ansfield FJ, et al. **Cancer 33:907-10, Apr 74**

MELANOCYTES

Mechanism of depigmentation by hydroquinone. Jimbow K, et al. **J Invest Dermatol 62:436-49, Apr 74**

MELANOMA

Management of vulvar malignancies. Boyce CR, et al. **Am J Obstet Gynecol 119:48-58, 1 May 74**
Results of regional lymph node dissection for melanoma. Gumport SL, et al. **Ann Surg 179:105-8, Jan 74**
Subungual malignant melanoma: difficulty in diagnosis. Leppard B, et al. **Br Med J 1:310-2, 23 Feb 74**
A standrard method for DNCB sensitization testing in patients with neoplasms. Bleumink E, et al. **Cancer 33:911-5, Apr 74**
Varied presentations of metastatic pulmonary melanoma. Sutton FD Jr, et al. **Chest 65:415-9, Apr 74**
Dacarbazine for malignant melanoma. **Med Lett Drugs Ther 16:27-8, 15 Mar 74**

MEMORY

The state-dependent effects of methylphenidate and dextroamphetamine. Aman MG, et al. **J Nerv Ment Dis 158:268-79, Apr 74**

MENINGES

Supine myelography and the septum posticum. Di Chiro G, et al. **Radiology 111:319-27, May 74**

MENINGIOMA

Cystic meningiomas simulating astrocytomas. Report of three cases. Henry JM, et al. **J Neurosurg 40:647-50, May 74**
Posterior epidural hematoma following subfrontal tumor removal. Case report. Lourie H, et al. **J Neurosurg 40:643-8, May 74**
Meningiomas of childhood and adolescence. Merten DF, et al. **J Pediatr 84:696-700, May 74**

MENINGOCELE

Endaural pseudomeningocele following skull fracture. Scott TE Jr, et al. **J Trauma 14:334-43, Apr 74**

MENINGOCOCCAL INFECTIONS

Primary meningococcal pneumonia. Ball JH, et al. **Am Rev Respir Dis 109:480-3, Apr 74**
Outbreak of meningococcal disease in Devon. Easton DM, et al. **Br Med J 1:507-9, 16 Mar 74**

MENINGOENCEPHALITIS

Adult meningoencephalitis caused by herpesvirus hominis type 2. Morrison RE, et al. **Am J Med 56:540-4, Apr 74**
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 19-1974. **N Engl J Med 290:1130-6, 16 May 74**

MENOPAUSE

Menopausal flushing: double-blind trial of a non-hormonal medication. Clayden JR, et al. **Br Med J 1:409-12, 9 Mar 74**

MENOTROPINS

Antihistamine blockade of the ovarian hyperstimulation syndrome. Knox GE. **Am J Obstet Gynecol 118:992-4, 1 Apr 74**

MENSTRUATION

Serum progesterone in nonpregnant women. I. Comparative study of serum progesterone concentration and urinary pregnanediol excretion. Askalani H, et al. **Am J Obstet Gynecol 118:1054-63, 15 Apr 74**
Independence of human menstruation on lunar phases and days of the week. Pochobradsky J. **Am J Obstet Gynecol 118:1136-8, 15 Apr 74**
Prostaglandin f-2 alpha concentrations in the blood of women during normal menstrual cycles and dysmenorrhea. Wilks JW, et al. **J Clin Endocrinol Metab 37:469-71, Sep 73**
Plasma estrogens and serum gonadotropins in a normal menstrual cycle. Dignam WJ, et al. **Obstet Gynecol 43:484-8, Apr 74**
Effect of thyrotropin releasing hormone (TRH) on the menstrual cycle in women. Zarate A, et al. **Obstet Gynecol 43:487-9, Apr 74**

MENSTRUATION DISORDERS

Letter: Modification of therapy for exacerbation of seizures during menstruation. Poser CH.
J Pediatr 84:779-80, May 74

MENTAL DISORDERS

CAPS: an automated evaluation system. Evenson RC, et al. Am J Psychiatry 131:531-4, May 74
Can the computer assist clinicians in psychiatric diagnosis? Spitzer RL, et al.
Am J Psychiatry 131:522-30, May 74
Diagnostic models and the nature of psychiatric disorder. Strauss JS.
Arch Gen Psychiatry 29:445-9, Oct 73 (50 ref.)
Psychiatric morbidity and referral on two general medical wards. Maguire GP, et al.
Br Med J 1:268-70, 16 Feb 74
Editorial: Mental side effects of pentazocine.
Br Med J 1:297, 23 Feb 74
Editorial: Mental changes in Parkinsonism.
Br Med J 2:1-2, 6 Apr 74
Editorial: Dangerous patients. Br Med J 1:527, 23 Mar 74
Neuropsychological diagnosis of multiple sclerosis in a neuropsychiatric setting. Goldstein G, et al.
J Nerv Ment Dis 158:280-90, Apr 74
Letter: Aminoacidopathies in Guam. Shih VE, et al.
Lancet 1:681, Apr 74

MENTAL HEALTH SERVICES

Coordinating mental health systems: a national and international perspective. Gittelman M.
Am J Public Health 64:496-500, May 74
Letter: Mental health needs of employees in business and industry. Leeman CP. JAMA 228:695, 6 May 74

MENTAL RETARDATION

Letter: Care of the mentally handicapped. Cawley I.
Lancet 1:622-3, 6 Apr 74
Letter: Subnormality at the crossroads. Day KA, et al.
Lancet 1:622, 6 Apr 74
Letter: Noonan's phenotype in an offspring of an alcoholic mother. Hall BD, et al. Lancet 1:680-1, Apr 74
Letter: Intelligence after malnutrition. Lloyd-Still JD, et al. Lancet 1:679, Apr 74
Letter: Subnormality at the crossroads. Shapiro A.
Lancet 1:561, 30 Mar 74

MEPHENTERMINE

Mephentermine and intravenous fluids for the prevention of hypotension associated with spinal anesthesia. Cucchiara RF, et al.
Anesthesiology 39:109-10, Jul 73
Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al.
Anesthesiology 40:354-70, Apr 74

MERCURY

Metal-induced hypertension following chronic feeding of low doses of cadmium and mercury. Perry HM Jr, et al. J Lab Clin Med 83:541-7, Apr 74

MERCURY POISONING

Acute methyl mercury intoxication and ototoxicity in guinea pigs. Falk SA, et al.
Arch Pathol 97:297-305, May 74

MESENTERIC ARTERIES

Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma. Buist TA.
Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Proceedings: Arteriography in insulinoma. Fujii K, et al.
Am J Roentgenol Radium Ther Nucl Med 120:634-47, Mar 74
Superior mesenteric artery aneurysm. Mukerjee S, et al. Br J Surg 61:233-5, Mar 74
Traumatic superior mesenteric artery-superior mesenteric vein fistula. Nicholas GG, et al.
J Trauma 14:344-7, Apr 74
Letter: Aspirin and arteriolar responses to noradrenaline. Horrobin DF, et al.
Lancet 1:567-8, 30 Mar 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al.
Radiology 111:451-5, May 74

MESENTERIC VEINS

Traumatic superior mesenteric artery-superior mesenteric vein fistula. Nicholas GG, et al.
J Trauma 14:344-7, Apr 74

MESENTERY

Letter: Hemoconcentration in acute nonocclusive mesenteric ischemia. Adar R, et al.
JAMA 228:27, 1 Apr 74

MESTRANOL

Cervical adenocarcinoma in a woman on long-term contraceptives. Czernobilsky B, et al.
Obstet Gynecol 43:517-21, Apr 74

METABOLISM, INBORN ERRORS

Electrophoretic and kinetic studies of mutant erythrocyte pyruvate kinases. Nakashima K, et al.
Blood 43:537-48, Apr 74
The Winchester syndrome: a nonlysosomal connective tissue disease. Hollister DW, et al.
J Pediatr 84:701-9, May 74

METACARPUS

Locking of the metacarpo-phalangeal joints. Harvey FJ.
J Bone Joint Surg [Br] 56:156-9, Feb 74

METARAMINOL

Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al.
Anesthesiology 40:354-70, Apr 74

METHADONE

Methadone maintenance during pregnancy. Cohen SN, et al. Am J Dis Child 126:445-6, Oct 73
Correspondence: Chronic hypercapnia during methadone maintenance. Sapira JD, et al.
Am Rev Respir Dis 109:494, Apr 74
Methadone and chemotherapy in drug addiction. Genocidal or lifesaving? Chappel JN.
JAMA 228:725-8, 6 May 74
Letter: A sign of heroin use in methadone programs. Tarail R, et al. JAMA 228:286, 15 Apr 74

METHICILLIN

Letter: Methicillin-resistant Staphylococcus aureus.
Lancet 1:573-4, 30 Mar 74

METHOTREXATE

Methotrexate-induced bone pain in childhood leukemia. O'Regan S, et al.
Am J Dis Child 126:489-90, Oct 73
Potentiation of solid-tumor chemotherapy by metabolic alteration. Meyer JA.
Ann Surg 179:88-93, Jan 74
Cyclical combination chemotherapy for advanced breast carcinoma. Canellos GP, et al.
Br Med J 1:218-20, 9 Feb 74
Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors. Norrell H, et al.
Cancer 33:923-32, Apr 74
High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Rosen G, et al. Cancer 33:1151-63, Apr 74

METHOXAMINE

Modification of experimental myocardial infarct size by cardiac drugs. Puri PS. Am J Cardiol 33:521-8, Apr 74
Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al.
Anesthesiology 40:354-70, Apr 74

METHOXYFLURANE

Persisting renal insufficiency after methoxyflurane anesthesia. Report of two cases and review of literature. Churchill D, et al.
Am J Med 56:575-82, Apr 74
Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anderson NB, et al. Anesthesiology 40:371-5, Apr 74

METHYL ETHERS

Letter: Lung cancer in chloromethyl methyl ether workers. Beavers EM.
N Engl J Med 290:971-2, 25 Apr 74

METHYLMETHACRYLATE

The cardiovascular effects of methylmethacrylate. Ellis RH, et al. J Bone Joint Surg [Br] 56:59-61, Feb 74

METHYLPHENIDATE

The state-dependent effects of methylphenidate and dextroamphetamine. Aman MG, et al.
J Nerv Ment Dis 158:268-79, Apr 74

METHYLPREDNISOLONE

Bulbar perforation during periocular injection of corticosteroids. Giles CL.
Am J Ophthalmol 77:438-41, Apr 74
Letter: Steroid aerosols in asthma. Pines A.
Br Med J 1:518, 16 Mar 74
Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74

METHYSERGIDE

Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74

METRONIDAZOLE

Amebic liver abscess following metronidazole therapy for amebic colitis. Pittman FE, et al.
Am J Trop Med Hyg 23:146-50, Mar 74
Letter: Treatment of E. histolytica cyst passers with metronidazole. Farid Z, et al. Lancet 1:504, 23 Mar 74

METYRAPONE

Effect of various ACTH preparations and of metyrapone on the secretion of growth hormone in normal subjects and in hypopituitary patients. Lee PA, et al. J Clin Endocrinol Metab 37:389-96, Sep 73

MICE

Letter: Species differences in experimental teratogenesis by tranquillizing agents. Szabo KT, et al.
Lancet 1:565, 30 Mar 74

MICROBIAL SENSITIVITY TESTS

Letter: Antibiotic discs active against resistant organisms. Brown DF, et al. Br Med J 1:573, 23 Mar 74
Letter: Novel inoculum replication device for antibiotic agar plate dilutions. Wasilauskas BL, et al.
J Infect Dis 129:477-8, Apr 74

MICROBIOLOGY

Medical microbiology: deficits and remedies. Gabridge MG. J Med Educ 49:389-91, Apr 74

MICROCOCCUS

Urinary infection caused by Micrococcus subgroup 3. Kerr H. J Clin Pathol 26:918-20, Dec 73

MICROSCOPY

A new operating microscope for extraocular and intraocular surgery. Peyman GA, et al.
Am J Ophthalmol 77:525-8, Apr 74

MICROSCOPY, ELECTRON

The value of electron microscopy in the diagnosis of Burkitt's lymphoma. Katayama I, et al.
Am J Clin Pathol 61:540-8, Apr 74

MICROSURGERY

Letter: Complications from microsurgical treatment of tic douloureux. Jannetta PJ.
J Neurosurg 40:675, May 74
Use of polyethylene bag background in microsurgical repair of peripheral nerves. Terzis J, et al.
Plast Reconstr Surg 53:596-7, May 74

MIDDLE AGE

Feasibility of an 18 months' physical training program for middle-aged men and its effect on physical fitness. Oja P, et al. Am J Public Health 64:459-65, May 74

MIGRATION INHIBITORY FACTOR

Migration inhibition factor (MIF) and migration stimulation factor (MSF) in fetal calf serum. Fox RA, et al. J Immunol 112:1861-6, May 74
Macrophage receptors for migration inhibitory factor (MIF), migration stimulatory factor (MSF), and agglutinating factor. Fox RA, et al.
J Immunol 112:1867-72, May 74
Serum migration-inhibitory activity in patients with lymphoproliferative diseases. Cohen S, et al.
N Engl J Med 290:882-6, 18 Apr 74

MILITARY PERSONNEL

Effectiveness of drug education classes. Tennant FS Jr, et al. Am J Public Health 64:422-6, May 74

MILK, HUMAN

Letter: Breast milk substitute. Ifekwunigwe A, et al. Br Med J 1:246, 9 Feb 74
Ethanol and acetaldehyde in the milk and peripheral blood of lactating women after ethanol administration. Kesäniemi YA. J Obstet Gynaecol Br Commonw 81:84-6, Jan 74
Drugs in breast milk. Med Lett Drugs Ther 16:25-7, 15 Mar 74

MINERALOCORTICOIDS

Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Feldman D. Endocrinology 25:1185-8, Apr 74

MITOCHONDRIA

The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Rosenberg H, et al. Anesthesiology 39:44-53, Jul 73
Mitochondrial enzymatic alterations produced in the myocardium by anoxic cardiac arrest. Gomes OM, et al. J Thorac Cardiovasc Surg 67:649-58, Apr 74

MITOCHONDRIA, LIVER

The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Rosenberg H, et al. Anesthesiology 39:44-53, Jul 73
Hepatic cellular responses to liver cancer: abnormalities in metabolism of mitochondria isolated from human liver involved with carcinoma. Ozawa K, et al. Ann Surg 179:79-87, Jan 74

MITOCHONDRIA, MUSCLE

Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74

MITOGENS

Periodate-induced lymphocyte transformation. IV. Mitogenic effect of NaIO4 treated lymphocytes upon autologous lymphocytes. O'Brien RL, et al. J Immunol 112:1884-90, May 74

MITOSIS

Mitotic response of normal and psoriatic keratinocytes in vitro to compounds known to affect intracellular cyclic AMP. Harper RA, et al. J Invest Dermatol 62:384-7, Apr 74
Antimitotic, antigenic, and structural relationships of nitrogen mustard and its homologues. Van Scott EJ, et al. J Invest Dermatol 62:378-83, Apr 74
Cell kinetics of human sebaceous glands. Weinstein GD. J Invest Dermatol 62:144-6, Mar 74

MITRAL VALVE

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d. Am Heart J 87:501-6, Apr 74
Blood flow velocity measured at the mitral valve of man. Desser KB, et al. Am J Cardiol 33:541-5, Apr 74
Experiments on the mitral valve (Stricker, 1883). (Stricker S), Jarcho S. Am J Cardiol 33:550-2, Apr 74
Replacement of the mitral valve with autologous fascia lata. Petch M, et al. Br Heart J 36:177-81, Feb 74
Letter: Echocardiogram of mitral valve prolapse. Goodman DJ, et al. Circulation 49:780, Apr 74
The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Gulotta SJ, et al. Circulation 49:717-28, Apr 74
Sudden mechanical malfunction of Hammersmith mitral valve prostheses due to wear of polypropylene. Shaw TR, et al. J Thorac Cardiovasc Surg 67:579-83, Apr 74
Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Thorac Cardiovasc Surg 67:659-70, Apr 74
Letter: Mitral-valve clefts and insufficiency. Goodman DJ. N Engl J Med 290:909, 18 Apr 74

MITRAL VALVE INSUFFICIENCY

Systolic murmur following myocardial infarction. Dugall JC, et al. Am Heart J 87:577-83, May 74
Chordae tendineae rupture complicating the systolic click-late systolic murmur syndrome. Goodman D, et al. Am J Cardiol 33:681-4, 6 May 74
Ostium secundum atrial septal defect associated with balloon mitral valve in children. Victorica BE, et al. Am J Cardiol 33:668-73, 6 May 74
Atrioventricular conduction in patients with incomplete endocardial cushion defect. Goodman DJ, et al. Circulation 49:631-7, Apr 74
The natural history and surgical management of the redundant cusp syndrome (floppy mitral valve). Hill DG, et al. J Thorac Cardiovasc Surg 67:519-25, Apr 74
Letter: Mitral-valve clefts and insufficiency. Goodman DJ. N Engl J Med 290:909, 18 Apr 74

MITRAL VALVE STENOSIS

Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome. Sobrino JA, et al. Am Heart J 87:497-500, Apr 74
Mitral obstruction by vegetations of staphylococcal endocarditis. Reeve R, et al. JAMA 228:75, 1 Apr 74

MOBILE HEALTH UNITS

Letter: Mobile coronary care. Webb SW. Lancet 1:559-60, 30 Mar 74

MODELS, BIOLOGICAL

Twenty-four hour left ventricular bypass in the unanesthetized dog: a study employing transthoracic cannulation and a paracorporeal roller pump. Pierce WS, et al. Ann Surg 179:39-45, Jan 74
A new mathematical model for fitting an HPL radioimmunoassay curve. Harding BR, et al. J Clin Pathol 26:973-6, Dec 73

MODELS, PSYCHOLOGICAL

Diagnostic models and the nature of psychiatric disorder. Strauss JS. Arch Gen Psychiatry 29:445-9, Oct 73 (50 ref.)

MODELS, THEORETICAL

Blood bank inventory policies: a computer simulation. Rabinowitz M. Health Serv Res 8:271-82, Winter 73
Systems analysis in emergency care planning. Hamilton WF. Med Care 12:152-62, Feb 74
Programming ambulatory care facilities and manpower. Reuter LF. Med Care 12:173-85, Feb 74

MOLECULAR WEIGHT

Letter: Molecular weight and mass not the same. Schechter AN. N Engl J Med 290:975, 25 Apr 74

MOLLUSCUM CONTAGIOSUM

Letter: Viral sycosis. Krishnamurthy J. Arch Dermatol 109:578, Apr 74

MONGOLISM

Prenatal mortality of trisomy 21 (Down's syndrome). Creasy MR, et al. Lancet 1:473-4, 23 Mar 74
Letter: Report of Down's syndrome during a period of suspected increase in trisomy 18. Hook EB, et al. Lancet 1:566-7, 30 Mar 74

MONGOLOID RACE

Smoking and drug consumption in white, black, and oriental men and women. Seltzer CC, et al. Am J Public Health 64:466-73, May 74
Nasopharyngeal carcinoma. Choa G. J Laryngol Otol 88:145-58, Feb 74

MONILIASIS

Topical 5-fluorocytosine therapy in otomycosis. Schönebeck J, et al. J Laryngol Otol 88:227-31, Mar 74

MONITORING SYSTEMS

Follow-up of implanted pacemakers. Parsonnet V, et al. Am Heart J 87:642-53, May 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74
Use of the pulse monitor for determining sympathetic block of the arm. Beene TK, et al. Anesthesiology 40:412-4, Apr 74
Clinical uses of central venous cannulation. James PM Jr. Postgrad Med 55:155-60, Apr 74 (24 ref.)

MONKEYS

Intestinal absorption of D-xylose and folic acid in protein-deficient patas monkeys (Erythrocebus patas). Gyr K, et al. Am J Clin Nutr 27:350-4, Apr 74

MONOCYTES

Neutrophil and monocyte kinetics in a case of cyclic neutropenia. Meuret G, et al. Blood 43:565-71, Apr 74

MONSTERS

Fetus in fetu. Tada S, et al. Br J Radiol 47:146-8, Feb 74

MORALS

The new morality re-evaluated: a psychiatrist's point of view. Zeller WW. Am J Obstet Gynecol 119:24-30, 1 May 74

MORAXELLA

Stomatitis with septicemia due to Moraxella osloensis. Butzler JP, et al. J Pediatr 84:721-2, May 74

MORBIDITY

Infant admissions to hospital and maternal smoking. Harlap S, et al. Lancet 1:529-32, 30 Mar 74

MORPHINE ADDICTION

Chlorodyne dependence. Parker RR, et al. Br Med J 1:427-9, 9 Mar 74

MORTALITY

Fatal pedestrian collisions: driver negligence. Baker SP, et al. Am J Public Health 64:318-25, Apr 74
The use of mortality data in setting priorities for disease prevention. Colburn HN, et al. Can Med Assoc J 110:679-81, 16 Mar 74
Evaluating the quality of hospital care through severity-adjusted death rates: some pitfalls. Goss ME, et al. Med Care 12:202-13, Mar 74

MORTUARY PRACTICE

Some social and forensic aspects of exhumation and reinterment of industrial revolution remains. Duff EJ, et al. Br Med J 1:563-7, 23 Mar 74

MOSAICISM

Prenatal detection of autosomal mosaicism. Bloom AD, et al. J Pediatr 84:732-3, May 74

MOSQUITO CONTROL

Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. I. Characteristics of the test site and the natural population. Breeland SG, et al. Am J Trop Med Hyg 23:274-81, Mar 74
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. II. Methods of rearing, sterilization, and distribution. Dame DA, et al. Am J Trop Med Hyg 23:282-7, Mar 74
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. 3. Field methods and population control. Lofgren CS, et al. Am J Trop Med Hyg 23:288-97, Mar 74
Efficacy of specificially-developed petroleum hydrocarbons as Anopheles control agents. Micks DW, et al. Am J Trop Med Hyg 23:270-3, Mar 74
Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. IV. Dynamics of the test population. Weidhaas DE, et al. Am J Trop Med Hyg 23:298-308, Mar 74

MOTHER-CHILD RELATIONS

Weight differences between foster infants of overweight and nonoverweight foster mothers. Shenker IR, et al. J Pediatr 84:715-9, May 74

MOTOR NEURONS

Amyotrophic lateral sclerosis sera applied to cultured motor neurons. Horwich MS, et al. Arch Neurol 30:332-3, Apr 74

MOUSE TUMOR VIRUSES

Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. Gorczynski RM. J Immunol 112:1815-25, May 74
Immunity to murine sarcoma virus-inducted tumors. II. Suppression of T cell-mediated immunity by cells from progressor animals. Gorczynski RM. J Immunol 112:1826-38, May 74

MOUTH DISEASES

Letter: Chronic burning tongue syndrome. McCabe BF. Ann Otol Rhinol Laryngol 83:284, Mar-Apr 74
Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Dreizen S, et al. Postgrad Med 55:133-9, Apr 74

MOUTH NEOPLASMS

Proceedings: Aggressive management of advanced head and neck tumors. Rafla S, et al. Am J Roentgenol Radium Ther Nucl Med 120:606-16, Mar 74
Proceedings: Electron beam therapy of head and neck

tumors. Tobin DA, et al.
Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74
Multiple hamartoma syndrome (Cowden disease). Gentry WC Jr, et al. Arch Dermatol 109:521-5, Apr 74
Radical total glossectomy. Kothary PM, et al. Br J Surg 61:209-12, Mar 74

MOVEMENT DISORDERS

Neuroleptic-induced tardiave dyskinesias in nonpsychotic patients. Klawans HL, et al. Arch Neurol 30:338-9, Apr 74

MUCIN

Muciparous epidermal tumor. Kwittken J. Arch Dermatol 109:554-5, Apr 74
Proceedings: A comparison of different methods of detecting mucin in adenocarcinoma of the lung. Kennedy A, et al. J Clin Pathol 26:983-4, Dec 73

MUCOPOLYSACCHARIDOSIS

Letter: In-vitro confirmation of genetic compound of the Hurler and Scheie syndromes. Danes BS. Lancet 1:680, Apr 74

MUCOUS MEMBRANE

Functional morphology of the lining membrane of the middle ear and Eustachian tube: an overview. Lim DJ. Ann Otol Rhinol Laryngol 83:Suppl 11:5-26, Mar-Apr 74
Secretory otitis media: protein and enzyme analyses. Palva T, et al.
Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74
Neuroepithelial bodies in mammalian respiratory mucosa: light optical, histochemical an ultrastructural studies. Lauweryns JM, et al.
Chest 65:Suppl:22S-29S, Apr 74
Middle-ear mucosa in tympanosclerosis. Tos M, et al. J Laryngol Otol 88:119-26, Feb 74

MUCUS

Secretory otitis media: protein and enzyme analyses. Palva T, et al.
Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74
The biopathology of secretory otitis media. Sadé J. Ann Otol Rhinol Laryngol 83:Suppl 11:59-70, Mar-Apr 74
Production of mucus in the middle ear and Eustachian tube. Embryology, anatomy, and pathology of the mucous glands and goblet cells in the Eustachian tube and middle ear. Tos M.
Ann Otol Rhinol Laryngol 83:Suppl 11:44-58, Mar-Apr 74

MULTIPLE MYELOMA

Sarcoidosis and myeloma of lambda-type IgG. Selroos O, et al. Acta Med Scand 195:59-63, Jan-Feb 74
Alkylating agents as leukemogens in multiple myeloma. Karchmer RK, et al. Cancer 33:1103-7, Apr 74
An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms. Twomey JJ, et al. Cancer 33:1034-8, Apr 74

MULTIPLE SCLEROSIS

Defect in automatic respiration in a case of multiple sclerosis. Rizvi SS, et al. Am J Med 56:433-6, Apr 74
Parainfluenza, histocompatibility, and multiple sclerosis. Association of parainfluenza antibodies and histocompatibility types in MS and optic neuritis. Lehrich JR, et al. Arch Neurol 30:327-9, Apr 74
Measles virus antibodies in multiple sclerosis. Comparison of antibody titers in cerebrospinal fluid and serum. Norrby E, et al.
Arch Neurol 30:285-92, Apr 74
Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Sexauer JM, et al. Arch Neurol 30:293-5, Apr 74
Letter: Temperature change and multiple sclerosis. Davis FA. Br Med J 1:640, 30 Mar 74
Specific laboratory test for diagnosis of multiple sclerosis. Field EJ, et al. Br Med J 1:412-4, 9 Mar 74
Letter: Diagnostic test for multiple sclerosis. Foster JB, et al. Br Med J 1:452, 9 Mar 74
Editorial: Implications of optic neuritis.
Br Med J 1:531-2, 23 Mar 74
Neuropsychological diagnosis of multiple sclerosis in a neuropsychiatric setting. Goldstein G, et al.
J Nerv Ment Dis 158:280-90, Apr 74
Letter: A possible animal model for severe demyelinating diseases of man. Adams JM.
N Engl J Med 290:973, 25 Apr 74

MUNCHAUSEN SYNDROME

Cardiac arrest as a presentation of Münchhausen syndrome. Adler MW, et al.
Acta Med Scand 195:131-2, Jan-Feb 74
Hemoglobin Munchausen. Lindenbaum J.
JAMA 228:498, 22 Apr 74

MUSCLE CONTRACTION

Control of involuntary activity of abdominal muscles. Youmans WB, et al.
Am J Phys Med 53:57-74, Apr 74 (35 ref.)
Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta. Sprague DH, et al.
Anesthesiology 40:336-9, Apr 74
Clinical application of the oxytocin challenge test. Ewing DE, et al. Obstet Gynecol 43:563-6, Apr 74

MUSCLE DENERVATION

The response of denervated skeletal muscle to succinylcholine. Gronert GA, et al.
Anesthesiology 39:13-22, Jul 73

MUSCLE RIGIDITY

Letter: Thymoxamine and spasticity. White C, et al. Lancet 1:686-7, Apr 74

MUSCLE, SMOOTH

Myometrial response to prostaglandins enhanced by progesterone. Fuchs AR.
Am J Obstet Gynecol 118:1093-8, 15 Apr 74
Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta. Sprague DH, et al.
Anesthesiology 40:336-9, Apr 74
Smooth muscle origin of uterine plexiform tumors. Goodhue WW, et al. Arch Pathol 97:263-8, May 74
Intrauterine administration of L-noradrenaline and propanolol during the second trimester of pregnancy. Amy JJ, et al.
J Obstet Gynaecol Br Commonw 81:75-83, Jan 74

MUSCLE TONUS

Control of involuntary activity of abdominal muscles. Youmans WB, et al.
Am J Phys Med 53:57-74, Apr 74 (35 ref.)

MUSCLES

Dysphagia due to cricopharyngeus dysfunction. Palmer ED. Am Fam Physician 9:127-31, Apr 74
Undescribed muscle bundle of the human uterus: fasciculus cervicoangularis. Toth S, et al.
Am J Obstet Gynecol 118:979-84, 1 Apr 74
The response of denervated skeletal muscle to succinylcholine. Gronert GA, et al.
Anesthesiology 39:13-22, Jul 73
Suprahyoid release for tracheal anastomosis. Montgomery WW. Arch Otolaryngol 99:255-60, Apr 74
Interference effect of myopotenitals on function of unipolar demand pacemakers. Ohm OJ, et al.
Br Heart J 36:77-84, Jan 74
Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al.
J Lab Clin Med 83:548-62, Apr 74
Editorial: Malignant hyperthermia: a pharmacogenetic disease of skeletal and cardiac muscle. Britt BA.
N Engl J Med 290:1140-2, 16 May 74
Letter: Crystalline perinuclear inclusions in myoblasts from human dystrophic muscle. Morgan J, et al.
N Engl J Med 290:863, 11 Apr 74
Coverage of exposed bone by muscle transposition and skin grafting. Vasconez LO, et al.
Plast Reconstr Surg 53:526-30, May 74

MUSCULAR ATROPHY

Letter: Subcutaneous atrophy following intramuscular administration of triamcinalone acetonide. Steffey JM. Am J Dis Child 126:561-2, Oct 73

MUSCULAR DISEASES

Dysphagia due to cricopharyngeus dysfunction. Palmer ED. Am Fam Physician 9:127-31, Apr 74
Acute bulbar muscle dysfunction and hyperthyroidism. A study of four cases and review of the literature. Kammer GM, et al. Am J Med 56:464-70, Apr 74
Carcinoid myopathy and treatment with cyproheptadine (Periactin). Berry EM, et al.
Gut 15:34-8, Jan 74

MUSCULAR DYSTROPHY

Acanthosis nigricans following diethylstilbestrol therapy. Occurrence in patients with childhood muscular dystrophy. Banuchi SR, et al.
Arch Dermatol 109:545-6, Apr 74
Letter: Crystalline perinuclear inclusions in myoblasts from human dystrophic muscle. Morgan J, et al.
N Engl J Med 290:863, 11 Apr 74

MUTATION

An assessment of ultrasonic radiation hazard using yeast genetic systems. Thacker J.
Br J Radiol 47:130-8, Feb 74

MYASTHENIA GRAVIS

Letter: HL-A antigens in myasthenia gravis. Papatestas AE, et al. Lancet 1:511-2, 23 Mar 74

MYCOBACTERIUM BOVIS

Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:508, 23 Mar 74

MYCOBACTERIUM INFECTIONS

Letter: Mycobacterium marinum infection. Fisher DA, et al. Arch Dermatol 109:571, Apr 74

MYCOPLASMA

Eosinophilic leukaemia--recovery of mycoplasma orale from the bone marrow. Tallgren LG, et al.
Acta Med Scand 195:87-92, Jan-Feb 74
A simple method for detecting mycoplasma infection of cell cultures. Harnett GB, et al.
J Clin Pathol 27:70-3, Jan 74
Letter: Mycoplasma pneumoniae septicemia. Naftalin JM, et al. JAMA 228:565, 29 Apr 74

MYCOPLASMA INFECTIONS

Letter: Mycoplasma pneumoniae septicemia. Naftalin JM, et al. JAMA 228:565, 29 Apr 74
Letter: Mycoplasmas in urethritis. Rein MF, et al.
JAMA 228:694, 6 May 74
Mycoplasma pneumoniae pneumonia and clindamycin therapy. Failure to demonstrate efficacy. Smiack JD, et al. JAMA 228:729-31, 6 May 74

MYCOSES

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d.
Am Heart J 87:501-6, Apr 74
Chemotherapy of systemic mycoses (first of two parts). Bennett JE. N Engl J Med 290:30-2, 3 Jan 74 (29 ref.)

MYELITIS

Letter: SMON. Kosaka K, et al.
JAMA 228:566-7, 29 Apr 74

MYELOGRAPHY

Supine myelography and the septum posticum. Di Chiro G, et al. Radiology 111:319-27, May 74

MYELOID METAPLASIA

Myeloid metaplasia in disseminated vascular disease. Knorring J von, et al.
Acta Med Scand 195:137-40, Jan-Feb 74

MYELOMA PROTEINS

A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Cooper MR, et al. Blood 43:493-504, Apr 74
Glycopeptides of heavy chains from human IgA myeloma proteins. Despont JP, et al.
J Immunol 112:1623-7, May 74

MYOCARDIAL DEPRESSANTS

Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Hondeghem LM, et al.
Am Heart J 87:602-5, May 74

MYOCARDIAL DISEASES, PRIMARY

Heart block resulting from myocardial sarcoidosis. Fawcett FJ, et al. Br Heart J 36:220-3, Feb 74
The effects of ethyl alcohol on the heart. Parker BM.
JAMA 228:741-2, 6 May 74

MYOCARDIAL INFARCT

Incidence of premature beats and ectopic tachyarrhythmias and their possible interrelation in acute myocardial infarction. Christiansen I, et al.
Acta Med Scand 195:123-7, Jan-Feb 74
DC electroconversion of patients with atrial fibrillation admitted to a coronary care unit. Edhag O, et al.
Acta Med Scand 195:105-10, Jan-Feb 74
Vectorcardiographic changes following coronary artery

bypass surgery. Anderson WT, et al. Am Heart J 87:421-7, Apr 74
Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74
Systolic murmur following myocardial infarction. Dugall JC, et al. Am Heart J 87:577-83, May 74
The significance of fever in acute myocardial infarction: a reappraisal. Gibson TC. Am Heart J 87:439-44, Apr 74
Manifestation of the Wolff-Parkinson-White syndrome after myocardial infarction. Goel BG, et al. Am Heart J 87:633-6, May 74
Observations on papillary muscle dysfunction. Gould L, et al. Am Heart J 87:674-5, May 74
Myocardial pathology after cardiac venous and lymph flow obstruction in the dog. Pick R, et al. Am Heart J 87:627-32, May 74
The effect of sinus tachycardia on the phases of left ventricular systole during acute myocardial infarction in man. Talano JV, et al. Am Heart J 87:428-34, Apr 74
Coronary atherosclerosis and myocardial infarction associated with systemic lupus erythematosus. Tsakraklides VG, et al. Am Heart J 87:637-41, May 74
Nitroglycerin-induced reduction in the incidence of spontaneous ventricular fibrillation during coronary occlusion in dogs. Borer JS, et al. Am J Cardiol 33:517-20, Apr 74
Seattle Heart Watch: initial clinical, circulatory and electrocardiographic responses to maximal exercise. Bruce RA, et al. Am J Cardiol 33:459-69, Apr 74
Mortality in patients undergoing coronary artery bypass surgery after myocardial infarction. Dawson JT, et al. Am J Cardiol 33:483-6, Apr 74
Prophylactic quinidine for the prevention of arrhythmias after acute myocardial infarction. Jones DT, et al. Am J Cardiol 33:655-60, 6 May 74
Beneficial electrophysiologic effects of nitroglycerin during acute myocardial infarction. Kent KM, et al. Am J Cardiol 33:513-6, Apr 74
Criteria for electrocardiographic differentiation of right ventricular hypertrophy from true posterior myocardial infarction. Kini PM, et al. Am J Cardiol 33:608-13, 6 May 74
Modification of experimental myocardial infarct size by cardiac drugs. Puri PS. Am J Cardiol 33:521-8, Apr 74
Letter: Hemodynamics in myocardial infarction. Rahimtoola SH. Am J Cardiol 33:691, 6 May 74
Quantification of serum creatine phosphokinase isoenzyme activity. Roberts R, et al. Am J Cardiol 33:650-4, 6 May 74
Letter: Hemodynamics in myocardial infarction. Russell RO Jr, et al. Am J Cardiol 33:691-3, 6 May 74
Letter: Heart rate in acute myocardial infarction. Sarnoff SJ. Am J Cardiol 33:572-3, Apr 74
Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia. el-Sherif N, et al. Am J Cardiol 33:529-40, Apr 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74
Editorial: Analgesia in myocardial infarction. Kerr F, et al. Br Heart J 36:117-21, Feb 74 (39 ref.)
Haemodynamic effects of frusemide in patients suspected of having acute myocardial infarction. Mond H, et al. Br Heart J 36:44-53, Jan 74
Mortality from acute myocardial infarction before and after establishment of a coronary care unit. Astvad K, et al. Br Med J 1:567-9, 23 Mar 74
Home or hospital care after myocardial infarction: is this the right question? Colling A. Br Med J 1:559-63, 23 Mar 74
A randomized controlled trial of acetyl salicylic acid in the secondary prevention of mortality from myocardial infarction. Elwood PC, et al. Br Med J 1:436-40, 9 Mar 74
Letter: Presentation of myocardial infarction. Nixon P, et al. Br Med J 1:326, 23 Feb 74
Letter: Aspirin and myocardial infarction. Oliver MF. Br Med J 1:634, 30 Mar 74
Regular aspirin intake and acute myocardial infarction. Br Med J 1:440-3, 9 Mar 74
Acute myocardial infarction due to chronic myelogenous leukemia. Bergeron GA, et al. Chest 65:452-5, Apr 74
Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Prakash R, et al. Chest 65:408-14, Apr 74
Left ventricular compliance and abnormally contracting segments in postmyocardial infarction patients. Smith M, et al. Chest 65:368-78, Apr 74
Unmasking and conversion of gap phenomenon in the human heart. Akhtar M, et al. Circulation 49:624-30, Apr 74
Rate dependent ventricular ectopia following acute coronary occlusion. The concept of an optimal antiarrhythmic heart rate. Chadda KD, et al. Circulation 49:654-8, Apr 74
Further observations on ventricular tachycardia as studied by electrical stimulation of the heart. Chronic recurrent ventricular tachycardia and ventricular tachycardia during acute myocardial infarction. Wellens HJ, et al. Circulation 49:647-53, Apr 74
Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Zaret BL, et al. Circulation 49:688-95, Apr 74
Clinical conference: Tachypnea, tachycardia, cyanosis, and mediastinal mass in a neonate. Thompson WM Jr, et al. J Pediatr 84:769-72, May 74
Letter: Antidiabetic treatment and myocardial infarction. Bogie W, et al. Lancet 1:685-6, Apr 74
Letter: Is more really better? Howorth PJ. Lancet 1:571, 30 Mar 74
Letter: F.F.A., lipolysis, and acute myocardial infarction. Opie LH. Lancet 1:621, 6 Apr 74
Coronary care for myocardial infarction in diabetics. Soler NG, et al. Lancet 1:475-7, 23 Mar 74
Letter: Myocardial infarction then and now. Todd JW. Lancet 1:559, 30 Mar 74
Letter: Stopping smoking after myocardial infarction. Wyatt PR. Lancet 1:558, 30 Mar 74
Editorial: Can I avoid a heart-attack? Lancet 1:605-7, 6 Apr 74

MYOCARDIAL REVASCULARIZATION

Discrepancies between cineangiographic and postmortem findings in patients with coronary artery disease and recent myocardial revascularization. Grondin CM, et al. Circulation 49:703-8, Apr 74
Letter: Journal reviewers: a line of defense for patients. Spodick DH. Circulation 49:780-1, Apr 74

MYOCARDITIS

Typhoid fever with myocarditis. Le-Van-Diem, et al. Am J Trop Med Hyg 23:218-21, Mar 74
Clinical aspects of infectious heart disease. Klainer AS. Postgrad Med 55:124-9, Apr 74

MYOCARDIUM

Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction. Calva E, et al. Am Heart J 87:614-8, May 74
Clinical pathologic conference. Stone FM, et al. Am Heart J 87:511-7, Apr 74
Fluorescent anti-heart IgM and raised levels of serum IgM in newborns with congenital heart diseases. Nora JJ, et al. Br Heart J 36:167-70, Feb 74
Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74
Clinical conference: Tachypnea, tachycardia, cyanosis, and mediastinal mass in a neonate. Thompson WM Jr, et al. J Pediatr 84:769-72, May 74
The surgical anatomy of truncus arteriosus communis. Bharati S, et al. J Thorac Cardiovasc Surg 67:501-10, Apr 74
Mitochondrial enzymatic alterations produced in the myocardium by anoxic cardiac arrest. Gomes OM, et al. J Thorac Cardiovasc Surg 67:649-58, Apr 74
Diagnostic value of the endomyocardial bioptome. Olsen EG. Lancet 1:658-60, Apr 74
King's endomyocardial bioptome. Richardson PJ. Lancet 1:660-1, Apr 74
Editorial: Malignant hyperthermia: a pharmacogenetic disease of skeletal and cardiac muscle. Britt BA. N Engl J Med 290:1140-2, 16 May 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al. Postgrad Med 55:193-6, Apr 74

MYOPIA

Letter: The importance of being short-sighted. Dinning WJ. Lancet 1:561, 30 Mar 74

MYOSITIS

Interstitial pneumonitis in association with polymyositis and dermatomyositis. Frazier AR, et al. Chest 65:403-7, Apr 74

MYXOMA

The myxoma of the antrum. Mehta DN, et al. J Laryngol Otol [illegible]-4, Mar 74

NAILS

Subungual malignant melanoma: difficulty in diagnosis. Leppard B, et al. Br Med J 1:310-2, 23 Feb 74
Editorial: White marks on nails. Br Med J 1:257-8, 16 Feb 74
Letter: Hyperpigmentation of nails from doxorubicin. Pratt CB, et al. JAMA 228:460, 22 Apr 74

NALOXONE

Letter: Hypertensive reaction to naloxone. Tanaka GY. JAMA 228:25-6, 1 Apr 74

NARCOTICS

Letter: Prescription blanks for narcotics. Rapp R, et al. JAMA 228:462, 22 Apr 74

NASAL MUCOSA

Ozone effect on respiratory deposition of vesicular stomatitis virus aerosols. Fairchild GA. Am Rev Respir Dis 109:446-51, Apr 74

NASAL POLYPS

Chromophobe adenoma of the pituitary gland masquerading as bilateral nasal polypi--report of a case. Sadick MK, et al. J Laryngol Otol 88:169-73, Feb 74

NASAL SEPTUM

Letter: Nasal-septum perforation in systemic lupus erythematosus. Simpson JB. N Engl J Med 290:859-60, 11 Apr 74

NASOPHARYNGEAL NEOPLASMS

Proceedings: EB virus and other diseases. Achong BG. J Clin Pathol 26:988, Dec 73
Nasopharyngeal carcinoma. Choa G. J Laryngol Otol 88:145-58, Feb 74
Rhabdomyosarcoma of the nasopharynx. White A, et al. J Laryngol Otol 88:271-6, Mar 74

NATRIURESIS

Dose-related hemodynamic and renal effects of dopamine in congestive heart failure. Beregovich J, et al. Am Heart J 87:550-7, May 74
Sodium retention accompanying insulin treatment of diabetes mellitus. Saudek CD, et al. Diabetes 23:240-6, Mar 74
Effects of the ultimobranchial and parathyroid glands on sodium and water excretion in the frog. Robertson DR. Endocrinology 25:940-6, Apr 74

NECK

An experimental analysis of causative factors and protective methods in carotid artery rupture. Swain RE, et al. Arch Otolaryngol 99:235-41, Apr 74

NECK NEOPLASMS

Proceedings: Aggressive management of advanced head and neck tumors. Rafla S, et al. Am J Roentgenol Radium Ther Nucl Med 120:608-16, Mar 74
Proceedings: Electron beam therapy of head and neck tumors. Tobin DA, et al. Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74

NECROSIS

A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis. Gazzard BG, et al. Gut 15:89-93, Feb 74

NEGROES

Smoking and drug consumption in white, black, and oriental men and women. Seltzer CC, et al. Am J Public Health 64:466-73, May 74

NEGROID RACE

Public health and genetic constitution of the San ("Bushmen"): carbohydrate metabolism and acetylator status of the Kung of Tsumkwe in the North-western Kalahari. Jenkins T, et al. Br Med J 2:23-6, 6 Apr 74

NEISSERIA GONORRHOEAE

An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ. J Infect Dis 129:451-5, Apr 74

NEOPLASM METASTASIS

Proceedings: Value of radiation therapy in the treatment of orbital metastasis. Huh SH, et al. Am J Roentgenol Radium Ther Nucl Med 120:589-94, Mar 74
Metastasizing ependymoma of the cauda equina. Wight DG, et al. J Clin Pathol 26:929-35, Dec 73
The mechanisms of spread of cancer. Cole WH. Surg Gynecol Obstet 137:853-71, Nov 73 (125 ref.)

NEOPLASM RECURRENCE, LOCAL

Proceedings: Nodal recurrences following radical radiation therapy in Hodgkin's disease. Rubin P, et al. Am J Roentgenol Radium Ther Nucl Med 120:536-48, Mar 74
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74

NEOPLASM TRANSPLANTATION

Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. McCall DC, et al. Cancer 33:1021-6, Apr 74
Secondary cytotoxic tumor immune response induced in vitro. Röllinghoff M. J Immunol 112:1718-25, May 74

NEOPLASMS

Managing the complications of radiotherapy. Olson MH. Am Fam Physician 9:136-42, Apr 74
Proceedings: Time dose factors in radiation induced osteitis. Kim JH, et al. Am J Roentgenol Radium Ther Nucl Med 120:684-90, Mar 74
Letter: Occult primary tumor. Wizenberg MJ. Arch Otolaryngol 99:309, Apr 74
Letter: Cancer and the patient. Douglas M, et al. Br Med J 1:243-4, 9 Feb 74
Editorial: Fever in malignant disease. Br Med J 1:591-2, 30 Mar 74
The treatment of malignant pleural effusions. Anderson CB, et al. Cancer 33:916-22, Apr 74
Lack of thrombohemorrhagic phenomena complicating childhood solid tumors. Komp DM. Cancer 33:1086-90, Apr 74
Cancer and old age. An autopsy study of 3,535 patients over 65 years old. Suen KC, et al. Cancer 33:1164-8, Apr 74
Attempts to demonstrate "tumor-globulin" in sera of patients with malignant neoplasms. Zawadzki ZA, et al. Cancer 33:965-9, Apr 74
Letter: Magnesium in malignant disease. Heeley DM, et al. Lancet 1:634, 6 Apr 74
Passive immunity against childhood cancer. Lowry WS. Lancet 1:602-3, 6 Apr 74
Antibodies as carriers of anticancer agents. Rubens RD. Lancet 1:498-9, 23 Mar 74
Bone-resorbing activity in supernatants from lymphoid cell lines. Mundy GR, et al. N Engl J Med 290:867-71, 18 Apr 74
Editorial: Tumor humors and the hypercalcemias of cancer. Tashjian AH Jr. N Engl J Med 290:905-6, 18 Apr 74
Letter: Hyperphosphatemia and hypocalcemia in neoplastic disorders. N Engl J Med 290:857-9, 11 Apr 74
Tables for calculation of nominal standard dose for complex treatment schedules. Phelps HM, et al. Radiology 111:411-4, May 74

NEOPLASMS, EXPERIMENTAL

Secondary cytotoxic tumor immune response induced in vitro. Röllinghoff M. J Immunol 112:1718-25, May 74

NEOPLASMS, MULTIPLE PRIMARY

Multiple primary bronchogenic carcinoma with a review of the literature. Rohwedder JJ, et al. Am Rev Respir Dis 109:435-45, Apr 74 (48 ref.)
Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74

NEOPLASMS, RADIATION-INDUCED

Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74
Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Gonadotropin-secreting renal carcinoma. Golde DW, et al. Cancer 33:1048-53, Apr 74
Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. Zusman RM, et al. N Engl J Med 290:843-5, 11 Apr 74

NEOSTIGMINE

Galanthamine hydrobromide versus neostigmine. A plasma cortisol study in man. Cozanitis DA. Anaesthesia 29:163-8, Mar 74

NEPHRECTOMY

Glomerular filtration rate, renal plasma flow and filtration fraction in living donors before and after nephrectomy. Skov PE, et al. Acta Med Scand 195:97-103, Jan-Feb 74

NEPHRITIS, INTERSTITIAL

Letter: Penicillin-hypersensitivity nephritis. Orchard RT, et al. Lancet 1:689, Apr 74

NEPHROCALCINOSIS

Renal tubular acidosis and nephrocalcinosis: diagnosis and clinical management. Farrell RM, et al. J Urol 3:429-33, Apr 74

NEPHROSCLEROSIS

Asymmetrical interlobar nephrosclerosis. Caralps A, et al. Lancet 1:534-6, 30 Mar 74

NEPHROTIC SYNDROME

Activation of Hageman factor in the nephrotic syndrome. Lange LG 3d, et al. Am J Med 56:565-9, Apr 74
Nephrotic syndrome of congenital syphilis. Biopsy studies in four cases. Kaschula RO, et al. Arch Pathol 97:289-96, May 74
Salt-poor human albumin in management of nephrotic syndrome. Davison AM, et al. Br Med J 1:481-4, 16 Mar 74
Congenital nephrotic syndrome with ambiguous genitalia. McReynolds EW, et al. Postgrad Med 55:201-2, Apr 74

NERVE BLOCK

The interscalene approach to the brachial plexus. Ward ME. Anaesthesia 29:147-57, Mar 74

NERVE COMPRESSION SYNDROMES

Ulnar nerve compression at the wrist in rheumatoid arthritis. Report of a case. Taylor AR. J Bone Joint Surg [Br] 56:142-3, Feb 74
Letter: A newly recognized occupation palsy. Mladinich EK, et al. JAMA 228:695, 6 May 74

NERVOUS SYSTEM DISEASES

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Andersson R, et al. Acta Med Scand 195:49-58, Jan-Feb 74
Letter: Nervous system involvement in ankylosing spondylitis. Edgar MA. Br Med J 1:394, 2 Mar 74

NEURAL CONDUCTION

H-reflex latency and sensory conduction velocity in normal and diabetic subjects. Wager EW Jr, et al. Arch Phys Med Rehabil 55:126-9, Mar 74

NEURAMINIDASE

The formation of stable E rosettes after neuraminidase treatment of either human peripheral blood lymphocytes or of sheep red blood cells. Galili U, et al. J Immunol 112:1628-34, May 74

NEURILEMMOMA

Proceedings: Radiation therapy of tumors of the eighth nerve sheath. Newman H, et al. Am J Roentgenol Radium Ther Nucl Med 120:562-7, Mar 74
Elephantiasis neuromatosa of the penis. Light and electron microscopical studies. Fethiere W, et al. Arch Pathol 97:326-30, May 74

NEURITIS

Anterior interosseous nerve palsy. Smith BH, et al. Arch Neurol 30:330-1, Apr 74

NEUROBLASTOMA

Proceedings: The right angle upper gastrointestinal series in the diagnosis and staging of neuroblastoma. Sorabella P, et al. Am J Roentgenol Radium Ther Nucl Med 120:573-82, Mar 74
Clinical conference: facial paralysis. Grand rounds. Massachusetts Eye and Ear Infirmary. Schuknecht H, et al. Ann Otol Rhinol Laryngol 83:257-63, Mar-Apr 74
Pelvic neuroblastoma: a better prognosis. Ghazali S. Ann Surg 179:115-8, Jan 74
Letter: Misdiagnosis in Still's disease. Bond JV. Br Med J 2:56, 6 Apr 74
Spinal neuroblastomas. Diagnosis, treatment, and prognosis. Balakrishnan V, et al. J Neurosurg 40:631-8, May 74

NEUROEPITHELIOMA

Primary malignant medulloepithelioma of the retinal stalk. Mullaney J. Am J Ophthalmol 77:499-504, Apr 74

NEUROFIBROMA

Complete opacification of right hemithorax with contralateral displacement of mediastinal structures. Singh H, et al. Chest 65:448-9, Apr 74

NEUROFIBROMATOSIS

Renal artery stenosis in childhood neurofibromatosis. Tilford DL, et al. Am J Dis Child 126:665-8, Nov 73 (37 ref.)

NEUROGLIA

Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Sosula L, et al. Diabetes 23:221-31, Mar 74

NEUROMUSCULAR DISEASES

Acute fatal carcinomatous neuromyopathy. Swash M. Arch Neurol 30:324-6, Apr 74
Posterior tibial tendon transfers in neuromuscular conditions other than anterior poliomyelitis. Eyring EJ, et al. Arch Phys Med Rehabil 55:124-6, Mar 74

NEURONS

Synaptic contacts within the intraganglionic spiral bundle and other recent ultrastructural findings in relation to concepts of efferent cochlear innervation. Maw AR. Ann Otol Rhinol Laryngol 83:180-91, Mar-Apr 74
Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Sosula L, et al. Diabetes 23:221-31, Mar 74

NEUROSES, ANXIETY

Chlormezanone in anxiety: a drug rediscovered? Rickels K, et al. Am J Psychiatry 131:592-5, May 74
Response to propranolol and diazepam in somatic and psychic anxiety. Tyrer PJ, et al. Br Med J 2:14-6, 6 Apr 74

NEUROSURGERY

Letter: Glycerol and intracranial surgery. Gilson SB. Lancet 1:568, 30 Mar 74

NEUTRONS

Physical characteristics of fast-neutron beams from a compact medical cyclotron. Skaggs LS, et al. Radiology 111:471-2, May 74

NEUTROPHILS

Neutrophil and monocyte kinetics in a case of cyclic neutropenia. Meuret G, et al. Blood 43:565-71, Apr 74
Release of monoiodotyrosine and iodoprotein from human leukocytes. Stoic V. J Clin Endocrinol Metab 37:397-402, Sep 73
Letter: Blood abnormalities during leukaemia treatment. Spiers AS. Lancet 1:674, Apr 74

NICKEL

Letter: Nickel allergy. Pegum JS. Lancet 1:674, Apr 74

NICOTINE

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74

NICOTINIC ACID

Letter: Chronic burning tongue syndrome. McCabe BF. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74

NITRAZEPAM

Letter: Are there safer hypnotics than barbiturates? Lancet 1:515, 23 Mar 74

NITROBENZENES

A standrard method for DNCB sensitization testing in patients with neoplasms. Bleumink E, et al. Cancer 33:911-5, Apr 74

NITROGEN

15N studies of endogenous faecal nitrogen in infants. Read WW, et al. Gut 15:29-33, Jan 74

Therapeutic implications of electrolyte, water, and nitrogen losses during recovery from protein-calorie malnutrition. Nichols BL, et al. J Pediatr 84:759-68, May 74

NITROGEN DIOXIDE

Acute kinetic response and renewal of the alveolar epithelium following injury by nitrogen dioxide. Evans MJ, et al. Chest 65:Suppl:62S-65S, Apr 74

NITROPHENOLS

Immunologic tolerance to a hapten. 3. Induction of tolerance to trinitrophenyl in B cells in various differentiation states. Fidler JM, et al. J Immunol 112:1891-9, May 74

NITROSOUREA COMPOUNDS

Letter: CCNU in teatment of recurrent medulloblastoma. Ward HW. Br Med J 1:642, 30 Mar 74

NITROUS OXIDE

Sympathetic excitation during nitrous-oxide-halothane anesthesia in the cat. Fukunaga AF, et al. Anesthesiology 39:23-36, Jul 73

NOCARDIA ASTEROIDES

Treatment of actinomycetoma with dapsone. A report of infection with Nocardia asteroides. Rogers RS 3d, et al. Arch Dermatol 109:529-34, Apr 74

NOISE

A backward glance at noise pollution. Rosen G. Am J Public Health 64:514-7, May 74

NOMENCLATURE

Letter: Schizophrenia: a proposal for nomenclature. Blinder M. Am J Psychiatry 131:609, May 74
A symposium: Should homosexuality be in the APA nomenclature? Stoller RJ, et al. Am J Psychiatry 130:1207-16, Nov 73
Letter: Nomenclature of erythropoietic protoporphyria. Johnson JA, et al. Arch Dermatol 109:574, Apr 74
Letter: Third-party rounds. Storey PB. JAMA 228:462, 22 Apr 74

NOREPINEPHRINE

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
Hypertension and anxiety. Vlachakis ND, et al. Am Heart J 87:518-26, Apr 74
Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Modification of experimental myocardial infarct size by cardiac drugs. Puri PS. Am J Cardiol 33:521-8, Apr 74
Hypophyseal-adrenocortical role in urinary excretion of epinephrine and norepinephrine in hypophysectomized and adrenalectomized rats. Parvez S, et al. Endocrinology 25:1054-9, Apr 74
Intrauterine administration of L-noradrenaline and propanolol during the second trimester of pregnancy. Amy JJ, et al. J Obstet Gynaecol Br Commonw 81:75-83, Jan 74
Letter: Aspirin and arteriolar responses to noradrenaline. Horrobin DF, et al. Lancet 1:567-8, 30 Mar 74

NORETHINDRONE

Letter: Progestogen-only contraception and tubal pregnancies. Bonnar J. Br Med J 1:287, 16 Feb 74

NOSE

Maxillary sinusitis, a complication of nasotracheal intubation. Arens JF, et al. Anesthesiology 40:415-6, Apr 74

NOSE DEFORMITIES

Tripod resection for "Pinocchio" nose deformity. Fredricks S. Plast Reconstr Surg 53:531-3, May 74

NOSE NEOPLASMS

Proceedings: Radiation treatment of carcinoma of the nasal vestibule. Haynes WD, et al. Am J Roentgenol Radium Ther Nucl Med 120:595-602, Mar 74

NUCLEAR MEDICINE

James Picker Foundation Fellowships and Grants. (Picker J), Am J Roentgenol Radium Ther Nucl Med 119:441-3, Oct 73

NUCLEOSIDES

Letter: Possible bone-marrow depression by Ara-A therapy for disseminated herpes zoster. Gottlieb JA, et al. N Engl J Med 290:914, 18 Apr 74

NUCLEOTIDYLTRANSFERASES

Gentamicin:adenine mononucleotide transferase: partial purification, characterization, and use in the clinical quantitation of gentamicin. Smith AL, et al. J Infect Dis 129:391-401, Apr 74

NUDISM

Streaking. Br Med J 1:532, 23 Mar 74
Editorial: Sports and streaking. Hussey HH. JAMA 228:499-500, 22 Apr 74

NURSE PRACTITIONER

Editorial: A nurse practitioner. Lancet 1:608-9, 6 Apr 74

NURSES

Abortion attitudes among nurses and social workers. Hendershot GE, et al. Am J Public Health 64:438-41, May 74

NURSING

The changing health care environment: its implications for nursing. Scott JM. Am J Public Health 64:364-9, Apr 74

NURSING HOMES

Letter: Nursing homes. Miller DB. Am J Public Health 64:416 passim, May 74
Analysis of selected characteristics of a matched sample of nonprofit and proprietary nursing homes in the state of Washington. Winn S. Med Care 12:221-8, Mar 74

NUTRITION

Old people's nutrition. Br Med J 1:212-3, 9 Feb 74
Food and nutrition policy--now and in the future. Hegsted DM. J Am Diet Assoc 64:367-71, Apr 74
Programs to combat nutritional quackery. Henderson LM. J Am Diet Assoc 64:372-5, Apr 74
Nutrient intake of pregnant women receiving vitamin-mineral supplements. Thompson MF, et al. J Am Diet Assoc 64:382-5, Apr 74
Editorial: Definitions of fibre. Trowell H. Lancet 1:503, 23 Mar 74

NUTRITION DISORDERS

Letter: On the role of magnesium depletion in severely malnourished children. Caddell J. J Pediatr 84:781-2, May 74

NUTRITION SURVEYS

Letter: Old people's nutrition. Davies L, et al. Br Med J 2:56, 6 Apr 74

OBESITY

Letter: Levodopa as a treatment of obesity. Quaade F, et al. Acta Med Scand 195:129, Jan-Feb 74
Plasma uric acids and body weight. Scott JT, et al. Am Heart J 87:672-4, May 74
The sleep deprivation syndrome of the obese patient. A problem of periodic nocturnal upper airway obstruction. Kryger M, et al. Am J Med 56:530-9, Apr 74
A case of morbid obesity. Vaughan RW, et al. Anesthesiology 39:107-8, Jul 73
Hyperinsulin response to oral leucine in obesity and acromegaly. Johnson S, et al. J Clin Endocrinol Metab 37:431-5, Sep 73
Basal and stimulated hyperinsulinism: reversible metabolic sequelae of obesity. Bagdade JD, et al. J Lab Clin Med 83:563-9, Apr 74
Weight differences between foster infants of overweight and nonoverweight foster mothers. Shenker IR, et al. J Pediatr 84:715-9, May 74
Letter: Enigma of obesity. Eddy TP. Lancet 1:571-2, 30 Mar 74
Editorial: Jejunoileal shunt for obesity. Hirsch J. N Engl J Med 290:962-3, 25 Apr 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74
Intestinal bypass operation for massive obesity. Bleicher JE, et al. Postgrad Med 55:65-70, Apr 74
Treating obesity with behavior modification. Brightwell DR. Postgrad Med 55:52-8, Apr 74

OBSTETRICS

Return to Epidaurus. Presidential address. Decker DG. Am J Obstet Gynecol 119:1-5, 1 May 74
Classic pages in obstetrics and gynecology. Difficult labors and their treatment. (Wright MB), Am J Obstet Gynecol 118:1005, 1 Apr 74
William Hunter's "The anatomy of the human gravid uterus" 1774-1974. (Hunter W), Thornton JL, et al. J Obstet Gynaecol Br Commonw 81:1-10, Jan 74
[Classic pages in obstetrics and gynecology] (Langhans T), Am J Obstet Gynecol 118:1139, 15 Apr 74 (Ger)

OCCIPITAL LOBE

Visual agnosia-prosopagnosia. A clinicopathologic correlation. Benson DF, et al. Arch Neurol 30:307-10, Apr 74
Occipital encephaloceles with and without visual evoked potentials. Engel R, et al. Arch Neurol 30:314-8, Apr 74

OCCUPATIONAL DISEASES

Letter: Gamekeeper's thumb on the ski slopes. Fraser-Moodie WA. Br Med J 1:640, 30 Mar 74
Editorial: Vinyl chloride and cancer. Br Med J 1:590-1, 30 Mar 74
Contact allergy from Frullania and respiratory allergy from Thuja. Mitchell JC, et al. Can Med Assoc J 110:653-4 passim, 16 Mar 74
Letter: A newly recognized occupation palsy. Mladinich EK, et al. JAMA 228:695, 6 May 74
Exposure and immunity to hepatitis-B virus in a liver unit. Reed WD, et al. Lancet 1:581-3, 6 Apr 74
Letter: Lung cancer in chloromethyl methyl ether workers. Beavers EM. N Engl J Med 290:971-2, 25 Apr 74

OCCUPATIONAL HEALTH SERVICES

Letter: Mental health needs of employees in business and industry. Leeman CP. JAMA 228:695, 6 May 74

OCULOMOTOR PARALYSIS

Letter: Effect of levodopa on tremor in Benedikt's syndrome. Fujieda T, et al. Br Med J 1:456-7, 9 Mar 74
Progressive external ophthalmoplegia and heart block. Pilling JB, et al. Br Med J 1:492-3, 16 Mar 74

ODORS

Skin glands as organs of communication in mammals. Mykytowycz R, et al. J Invest Dermatol 62:124-31, Mar 74 (47 ref.)

OILS

Letter: Contact sensitivity to costusroot oil, an ingredient of some perfumes. Mitchell JC. Arch Dermatol 109:572, Apr 74

OLFACTORY MUCOSA

Ultrastructure of olfactory epithelia in mice after smoke exposure. Matulionis DH. Ann Otol Rhinol Laryngol 83:192-201, Mar-Apr 74

ONCHOCERCIASIS

Onchocerciasis in Canada. Seah SK. Can Med Assoc J 110:665-8, 16 Mar 74

OPERATING ROOMS

Letter: Atmospheric pollution with anaesthetics. Capon JH. Br Med J 1:327, 23 Feb 74
Sterile operating-theatre system. Cox RN, et al. Lancet 1:661-2, Apr 74
Letter: Hospital's negligence caused child's death. Helm AG. Lancet 1:690-1, Apr 74

OPHTHALMIA

Metastatic staphylococcal endophthalmitis presenting as chronic iridocyclitis. Gamel JW, et al. Am J Ophthalmol 77:454-8, Apr 74

OPHTHALMIC SOLUTIONS

Letter: The eyedrop. Lebensohn JE. Am J Ophthalmol 77:600-2, Apr 74
Letter: Other systemic effects of eye drops. Wang MK, et al. Br Med J 1:453-4, 9 Mar 74

OPHTHALMOLOGY

Correspondence: Lorgnette occluder. Fox SL. Am J Ophthalmol 77:602, Apr 74
A luminous spatula for transpupillary vitrectomy. Gärtner J. Am J Ophthalmol 77:594-5, Apr 74

OPHTHALMOSCOPY

Modification of the American Optical indirect ophthalmoscope for use with 20-diopter Nikon lens. Ballin N. Am J Ophthalmol 77:595-6, Apr 74
Editorial: More light through the ophthalmoscope. Lancet 1:489-90, 23 Mar 74

OPIUM

Chlorodyne dependence. Parker RR, et al. Br Med J 1:427-9, 9 Mar 74

OPTIC ATROPHY

Letter: Optic atrophy in children after diiodohydroxyquin therapy. Behrens MM. JAMA 228:693-4, 6 May 74

OPTIC NERVE

Frequent occurrence of hypoplastic optic disks in patients with aniridia. Layman PR, et al. Am J Ophthalmol 77:513-6, Apr 74

OPTIC NEURITIS

Parainfluenza, histocompatibility, and multiple sclerosis. Association of parainfluenza antibodies and histocompatibility types in MS and optic neuritis. Lehrich JR, et al. Arch Neurol 30:327-9, Apr 74
Editorial: Implications of optic neuritis. Br Med J 1:531-2, 23 Mar 74
Letter: SMON. Kosaka K, et al. JAMA 228:566-7, 29 Apr 74

ORAL HEALTH

Dental problems of the elderly are important but too often neglected. Borman W. Geriatrics 29:162 passim, Apr 74

ORBIT

Editorial: Pseudotumours of the orbit. Br Med J 2:5, 6 Apr 74
Pathology of 'pseudotumours' of the orbit: a review. Garner A. J Clin Pathol 26:639-48, Sep 73 (81 ref.)
Surgical treatment of the contracted socket. Vistnes LM, et al. Plast Reconstr Surg 53:563-7, May 74

ORBITAL NEOPLASMS

Proceedings: Value of radiation therapy in the treatment of orbital metastasis. Huh SH, et al. Am J Roentgenol Radium Ther Nucl Med 120:589-94, Mar 74
Editorial: Pseudotumours of the orbit. Br Med J 2:5, 6 Apr 74

ORGAN CULTURE

The effects of chlormadinone acetate upon estradiol uptake by the rat mammary gland in organ culture. De Pérez Bedés GD. Am J Obstet Gynecol 118:1050-3, 15 Apr 74

ORGAN OF CORTI

Acute methyl mercury intoxication and ototoxicity in guinea pigs. Falk SA, et al. Arch Pathol 97:297-305, May 74

ORGANIZATIONAL AFFILIATION

Affiliation agreements between the University and the Community Hospital. Mack RE. JAMA 228:721-4, 6 May 74

ORTHOPEDIC EQUIPMENT

The Stanmore cosmetic caliper. Tuck WH. J Bone Joint Surg [Br] 56:115-20, Feb 74

ORTHOPEDICS

Letter: Geriatric orthopaedics. Thorne TC, et al. Br Med J 1:390-1, 2 Mar 74

OSMOLAR CONCENTRATION

Letter: Serum osmolality in cases of poisoning. Stern EL. N Engl J Med 290:1026, 2 May 74

OSSIFICATION, PATHOLOGIC

Ossifying lipoma. Murphy NB. Br J Radiol 47:97-8, Feb 74

OSTEITIS

Proceedings: Time dose factors in radiation induced osteitis. Kim JH, et al. Am J Roentgenol Radium Ther Nucl Med 120:684-90, Mar 74

OSTEOARTHRITIS

Elevated inorganic pyrophosphate concentrations in synovial fluids in osteoarthritis and pseudogout. Silcox DC, et al. J Lab Clin Med 83:518-31, Apr 74

OSTEOCHONDRITIS

The femoral neck in Legg-Perthes' disease. Its relationship to epiphysial change and its importance in early prognosis. Robichon J, et al. J Bone Joint Surg [Br] 56:62-8, Feb 74

OSTEOGENESIS IMPERFECTA

Instability of polymeric skin collagen in osteogenesis imperfecta. Francis MJ, et al. Br Med J 1:421-4, 9 Mar 74

OSTEOMA, OSTEOID

Osteoid osteoma--osteoblastoma. De Souza Diaz L, et al. Cancer 33:1075-81, Apr 74

OSTEOMALACIA

Osteomalacia due to phosphate depletion from excessive aluminium hydroxide ingestion. Dent CE, et al. Br Med J 1:551-2, 23 Mar 74
Letter: Anticonvulsant osteomalacia and vitamin D. Rowe DJ, et al. Br Med J 1:392, 2 Mar 74
Letter: Osteomalacia and femoral fractures. Aaron J, et al. Lancet 1:572, 30 Mar 74
Letter: Frequency of osteomalacia and osteoporosis in fractures of proximal femur. Vaishnava H, et al. Lancet 1:676-7, Apr 74

OSTEOPOROSIS

Letter: Frequency of osteomalacia and osteoporosis in fractures of proximal femur. Vaishnava H, et al. Lancet 1:676-7, Apr 74

OSTEOTOMY

Medial rotational osteotomy for severe residual deformity in club foot. A preliminary report on a new method of treatment. Lloyd-Roberts GC, et al. J Bone Joint Surg [Br] 56:37-43, Feb 74

OTITIS EXTERNA

Conservative management of chronic ear disease. Cronin J, et al. J Laryngol Otol 88:113-8, Feb 74

OTITIS MEDIA

Secretory otitis media: protein and enzyme analyses. Palva T, et al. Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74
The biopathology of secretory otitis media. Sadé J. Ann Otol Rhinol Laryngol 83:Suppl 11:59-70, Mar-Apr 74
Pneumatization of the mastoid in relation to 'glue ear'. Bradbeer WH, et al. J Laryngol Otol 88:195-8, Mar 74
The aetiology of bone destruction in chronic otitis media. Sadé J, et al. J Laryngol Otol 88:139-43, Feb 74

OTOSCLEROSIS

The diagnosis of cochlear otosclerosis. Gukovich VA, et al. Arch Otolaryngol 99:281-7, Apr 74
Incidence of diagnosed clinical otosclerosis. Pearson RD, et al. Arch Otolaryngol 99:288-91, Apr 74

OUABAIN

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al. Am Heart J 87:458-67, Apr 74
Modification of experimental myocardial infarct size by cardiac drugs. Puri PS. Am J Cardiol 33:521-8, Apr 74
Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Limas CJ, et al. Circulation 49:754-60, Apr 74

OVARIAN CYSTS

Functional ovarian cysts and oral contraceptives. Negative association confirmed surgically. A cooperative study. JAMA 228:68-9, 1 Apr 74

OVARIAN DISEASES

Antihistamine blockade of the ovarian hyperstimulation syndrome. Knox GE. Am J Obstet Gynecol 118:992-4, 1 Apr 74
Acne in premature ovarian failure. Reestablishment of cyclic flare-ups with medroxyprogesterone acetate therapy. Pochi PE. Arch Dermatol 109:556-7, Apr 74

OVARIAN NEOPLASMS

Chromosomal analysis in malignant ovarian tumors. Sonwalker AA, et al. Am J Obstet Gynecol 118:961-5, 1 Apr 74
Strumal carcinoid. Report of a case with electron microscopical observations. Arhelger RB, et al. Arch Pathol 97:323-5, May 74
Yolk sac tumour of the ovary. Beilby JO, et al. J Obstet Gynaecol Br Commonw 81:90-4, Jan 74
Arrhenoblastomas and associated ovarian pathology. Cruikshank DP, et al. Obstet Gynecol 43:539-43, Apr 74
Arrhenoblastoma associated with adrenal androgenic hyperfunction. Cruikshank DP, et al. Obstet Gynecol 43:535-8, Apr 74

OVARY

Letter: Stangulated ovary and tube in inguinal hernia in pregnancy. Kotowski J. Br Med J 1:577, 23 Mar 74
Aromatization by the immature rhesus monkey ovary. Lemons JA, et al. Endocrinology 25:1181-4, Apr 74
Differential dynamic responses of plasma LH and FSH to ovariectomy and to a single injection of estrogen in the rat. Ramirez VD, et al. Endocrinology 25:987-93, Apr 74
Progesterone production by dissociated rat ovarian cells: a sensitive method for quantitation of hormones with luteinizing activity. Bajpai PK, et al. J Clin Endocrinol Metab 38:721-4, Apr 74
Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73
Augmented gonadotropin response to synthetic LRF in hypogonadal state. Siler TM, et al. J Clin Endocrinol Metab 37:491-4, Sep 73
Arrhenoblastomas and associated ovarian pathology. Cruikshank DP, et al. Obstet Gynecol 43:539-43, Apr 74

OVULATION

Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Zanartu J, et al. Br Med J 1:605-8, 30 Mar 74

OVUM

In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al. Am J Trop Med Hyg 23:151-3, Mar 74
Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Wagner ED, et al. Am J Trop Med Hyg 23:154-7, Mar 74

OXALATES

Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anderson NB, et al. Anesthesiology 40:371-5, Apr 74

OXANDROLONE

Use of oxandrolone for growth stimulation in children. Jackson ST, et al. Am J Dis Child 126:481-4, Oct 73

OXIDOREDUCTASES

Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74
Mitochondrial enzymatic alterations produced in the myocardium by anoxic cardiac arrest. Gomes OM, et al. J Thorac Cardiovasc Surg 67:649-58, Apr 74

OXYGEN

The oxyhemoglobin dissociation curve in hypercapnic patients. Agostoni A, et al. Am Heart J 87:670-2, May 74
Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. Anesthesiology 40:340-7, Apr 74
Effects of ventilatory patterns on arterial oxygenation after near-drowning in sea water. Modell JH, et al. Anesthesiology 40:376-84, Apr 74
Oxygen transport in sickle cell anemia. Milner PF. Arch Intern Med 133:565-72, Apr 74 (75 ref.)
Diffuse and focal oxygen pneumonitis. A preliminary report on the threshold of pulmonary oxygen toxicity in man. Sevitt S. J Clin Pathol 27:21-30, Jan 74

OXYGEN CONSUMPTION

Hemodynamic changes at rest and during exercise in long-term beta-blocker therapy of essential hypertension. Lund-Johansen P. Acta Med Scand 195:117-21, Jan-Feb 74
The prediction of maximal oxygen consumption from a continuous exercise treadmill protocol. Froelicher VF Jr, et al. Am Heart J 87:445-50, Apr 74
Cardiovascular mechanisms of functional aerobic

impairment in patients with coronary heart disease. Bruce RA, et al. Circulation 49:696-702, Apr 74
Oxygen consumption of phagocytizing cells in human leukocyte and granulocyte preparations: a comparative study. Weening RS, et al. J Lab Clin Med 83:570-7, Apr 74

OXYGEN INHALATION THERAPY

Early treatment with oxygen. The Pneumatic Institute and the panaceal literature of the nineteenth century. Leigh JM. Anaesthesia 29:194-208, Mar 74
Diffuse and focal oxygen pneumonitis. A preliminary report on the threshold of pulmonary oxygen toxicity in man. Sevitt S. J Clin Pathol 27:21-30, Jan 74
Oxygen therapy. Evaluation of various air-entraining masks. Friedman SA, et al. JAMA 228:474-8, 22 Apr 74

OXYGENATORS, MEMBRANE

Prolonged circulatory assistance in awake neonatal lambs. Melrose DG, et al. J Thorac Cardiovasc Surg 67:584-9, Apr 74
Heart surgery with a membrane oxygenator in infants. Sugg WL, et al. J Thorac Cardiovasc Surg 67:593-8, Apr 74

OXYTOCIN

The relationship between the timing of luteectomy and the incidence of complete abortions. Csapo AI, et al. Am J Obstet Gynecol 118:985-9, 1 Apr 74
Clinical application of the oxytocin challenge test. Ewing DE, et al. Obstet Gynecol 43:563-6, Apr 74

OZONE

Ozone effect on respiratory deposition of vesicular stomatitis virus aerosols. Fairchild GA. Am Rev Respir Dis 109:446-51, Apr 74
Morphologic and ultrastructural changes in the lungs of animals during acute exposure to ozone. Boatman ES, et al. Chest 65:Suppl:9S-11S, Apr 74
A comprehensive ultrastructural study of pulmonary injury and repair in the rat resulting from exposures to less than one PPM ozone. Stephens RJ, et al. Chest 65:Suppl:11S-13S, Apr 74

PACEMAKER, ARTIFICIAL

Editorial: To beat or not to beat. Johansson BW. Acta Med Scand 195:1-3, Jan-Feb 74
Pacemaker pseudodysfunction with a coronary sinus pacemaker. Bowman CR, et al. Am Heart J 87:507-10, Apr 74
Follow-up of implanted pacemakers. Parsonnet V, et al. Am Heart J 87:642-53, May 74
Concealed bypasses of the atrioventricular mode in patients with paroxysmal supraventricular tachycardia revealed by intracardiac electrical stimulation and verapamil. Spurrell RA, et al. Am J Cardiol 33:590-5, 6 May 74
Bundle branch block. Demonstration of the incomplete nature of some "complete" bundle branch and fascicular blocks by the extrastimulus technique. Wu D, et al. Am J Cardiol 33:583-9, 6 May 74
Interference effect of myopotentials on function of unipolar demand pacemakers. Ohm OJ, et al. Br Heart J 36:77-84, Jan 74
Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome. Schatz JW, et al. Chest 65:461-3, Apr 74
Letter: Permanent demand pacemaking. Sasse L. J Thorac Cardiovasc Surg 67:671, Apr 74
Runaway pacemaker. A persisting problem. Bramowitz AD, et al. JAMA 228:340-1, 15 Apr 74
Late displacement of cardiac pacemaker electrode due to heavyweight pulse generator. Kim GE, et al. JAMA 228:74-5, 1 Apr 74
Transvenous pacemaker failure induced by hyperkalemia. O'Reilly MV, et al. JAMA 228:336-7, 15 Apr 74

PAGET'S DISEASE, EXTRA-MAMMARY

Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74

PAIN

Letter: Sickling pain and season. Amjad H, et al. Br Med J 2:54, 6 Apr 74
Human and computer-aided diagnosis of abdominal pain: further report with emphasis on performance of clinicians. De Dombal FT, et al. Br Med J 1:376-80, 2 Mar 74
Letter: Pain after birth. Br Med J 1:242-3, 9 Feb 74
Relieving painful feet. Montgomery RM. Geriatrics 29:137-8 passim, Apr 74
Letter: Pain in gastric ulcer. James O, et al. Lancet 1:562, 30 Mar 74

PAIN, POSTOPERATIVE

Six potent analgesic drugs. A double-blind study in post-operative pain. Banister EH. Anaesthesia 29:158-62, Mar 74
Post-operative pain relief with ketamine infusion. Ito Y, et al. Anaesthesia 29:222-6, Mar 74

PALATAL NEOPLASMS

Proceedings: Carcinoma of the soft palate and uvula. Seydel HG, et al. Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74

PALLIATIVE TREATMENT

Late results of palliative operations for Fallot's tetralogy. Brock L. J Thorac Cardiovasc Surg 67:511-8, Apr 74

PALMITIC ACID

Clinical evaluation of the 14C fat absorption test. Burrows PJ, et al. Gut 15:147-50, Feb 74
Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al. J Lab Clin Med 83:548-62, Apr 74

PALPATION

Letter: Palpation during screening examinations. Russell JG. Br J Radiol 47:154, Feb 74

PANCREAS

Recovery from experimental diabetes mellitus in mice after pancreas transplantation. Kramp RC, et al. Diabetes 23:183-8, Mar 74
Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al. Diabetes 23:203-8, Mar 74
Stimulation of DNA synthesis in mouse pancreas by triiodothyronine and glucagon. Malamud D, et al. Endocrinology 25:1157-60, Apr 74
Changes in pancreatic morphology associated with aging. Kreel L, et al. Gut 14:962-70, Dec 73
Editorial: Pancreatic transplants: new wrinkles. Ricketts HT. JAMA 228:609-10, 29 Apr 74
Letter: The pancreas and the ileum. Poley JR. N Engl J Med 290:860, 11 Apr 74
Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

PANCREATIC CYST

Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:891-8, Mar 74
Pancreatic pseudocyst of the spleen. Bolivar JC, et al. Ann Surg 179:73-8, Jan 74

PANCREATIC DISEASES

Biochemical evaluation of liver and pancreas following selective and subselective angiography. Goldstein HM, et al. Radiology 111:293-5, May 74

PANCREATIC NEOPLASMS

Proceedings: Arteriography in insulinoma. Fujii K, et al. Am J Roentgenol Radium Ther Nucl Med 120:634-47, Mar 74
Cure of insulin-dependent diabetes mellitus by removal of a glucagonoma. Lightman SL, et al. Br Med J 1:367-8, 2 Mar 74
Lipase-secreting acinar cell carcinoma of the pancreas with polyarthropathy. A light and electron microscopic, histochemical, and biochemical study. Burns WA, et al. Cancer 33:1002-9, Apr 74
Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma. Hofeldt FD, et al. Diabetes 23:192-8, Mar 74
New oncofetal antigen for human pancreas. Banwo O, et al. Lancet 1:643-5, Apr 74
Medial cecal defect associated with metastatic pancreatic carcinoma. Joffe N. Radiology 111:297-300, May 74

PANCREATITIS

Acute pancreatitis with hyperlipemia. Evidence for a persistent defect in lipid metabolism. Cameron JL, et al. Am J Med 56:482-7, Apr 74
Plasma levels of elastase, trypsin and their inhibitors in bile induced pancreatitis in the dog. Satake K, et al. Ann Surg 179:58-62, Jan 74
A controlled trial of Trasylol in the treatment of acute pancreatitis. Trapnell JE, et al. Br J Surg 61:177-82, Mar 74
Endoscopic pancreatography in management of relapsing acute pancreatitis. Cotton PB, et al. Br Med J 1:608-11, 30 Mar 74
Chronic pancreatitis in England: a changing picture? James O, et al. Br Med J 2:34-8, 6 Apr 74
Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Maclean D, et al. Br Med J 2:58-9, 6 Apr 74
Hypothermia, thrombosis, and acute pancreatitis. Savides EP, et al. Br Med J 1:614, 30 Mar 74
Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Sloan RE. Br Med J 1:245, 9 Feb 74
Letter: Glucagon therapy in acute pancreatitis. Welbourn RB, et al. Br Med J 1:244, 9 Feb 74
Chronic calcifying pancreatitis--chronic alcoholic pancreatitis. Sarles H. Gastroenterology 66:604-16, Apr 74 (79 ref.)
Letter: Amylase activity in hyperlipemic pancreatitis. Mishkin S, et al. JAMA 228:568-9, 29 Apr 74

PANCREATOPEPTIDASE

Plasma levels of elastase, trypsin and their inhibitors in bile induced pancreatitis in the dog. Satake K, et al. Ann Surg 179:58-62, Jan 74

PANCREOZYMIN

Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Sale JK, et al. Gut 15:132-8, Feb 74
The action of secretin and pancreozymin on small-intestinal alkaline phosphatase. Warnes TW, et al. Gut 15:39-47, Jan 74

PAPER

Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74

PAPILLARY MUSCLES

Systolic murmur following myocardial infarction. Dugall JC, et al. Am Heart J 87:577-83, May 74
Observations on papillary muscle dysfunction. Gould L, et al. Am Heart J 87:674-5, May 74
Letter: Problems with the papillary muscles. Kaye HH. Br Med J 1:327, 23 Feb 74

PAPILLOMA

Papillary squamous tumors of the uterine cervix. A clinical and pathologic study of 21 cases. Qizilbash AH. Am J Clin Pathol 61:506-20, Apr 74
Punctate, pigmented verrucous papillomatosis. Charles CR, et al. Arch Dermatol 109:562-5, Apr 74
Serosal papilloma of the epicardium. Report of a case. Larsen TE. Arch Pathol 97:271-2, May 74

PARAGANGLIOMA, NONCHROMAFFIN

Non-chromaffin paragangliomatosis manifesting as a cold thyroid nodule. Haegert DG, et al. Am J Clin Pathol 61:561-70, Apr 74

PARA-INFLUENZA VIRUSES

Parainfluenza, histocompatibility, and multiple sclerosis. Association of parainfluenza antibodies and histocompatibility types in MS and optic neuritis. Lehrich JR, et al. Arch Neurol 30:327-9, Apr 74

PARALYSIS

Letter: Tapia syndrome. Chusid JG. JAMA 228:28, 1 Apr 74
Hypokalaemic muscular paresis in migratory Papua-New Guineans. Duggin GG, et al. Lancet 1:649-52, Apr 74

PARANASAL SINUS NEOPLASMS

The myxoma of the antrum. Mehta DN, et al. J Laryngol Otol 88:281-4, Mar 74

PARANOIA

Letter: Asthma and paranoia. Kern S. Am J Psychiatry 131:607-8, May 74

PARAPSORIASIS

Lymphomatoid papulosis. Valentino LA, et al. Arch Pathol 96:409-16, Dec 73

PARAQUAT

Toxic effects of the herbicide paraquat. Kimbrough RD. Chest 65:Suppl:65S-67S, Apr 74

PARASITE EGG COUNT

Studies on egg excretion and tissue egg burden in urinary schistosomiasis. Smith JH, et al. Am J Trop Med Hyg 23:163-8, Mar 74

PARASYMPATHOLYTICS

Editorial: Gastric acid, ulcers, and H2-receptors. Lancet 1:666-7, Apr 74
Effects of systemic drugs with anticholinergic properties on glaucoma. Med Lett Drugs Ther 16:28, 15 Mar 74

PARATHYROID GLANDS

Radioactive iodine therapy for thyrotoxicosis. Greig WR. Br J Surg 60:758-65, Oct 73 (58 ref.)
Effects of the ultimobranchial and parathyroid glands on sodium and water excretion in the frog. Robertson DR. Endocrinology 25:940-6, Apr 74
Mast cells in parathyroid glands of hyperparathyroidism. Anderson TJ. J Clin Pathol 27:31-4, Jan 74
A radioimmunoassay for parathyroid hormone in rat parathyroid gland. Okano K, et al. J Lab Clin Med 83:665-72, Apr 74

PARATHYROID HORMONE

The preoperative diagnosis of primary hyperparathyroidism by selective venous catheterization of neck veins in patients with known malignant disease. Heath DA, et al. J Clin Endocrinol Metab 38:618-21, Apr 74
A radioimmunoassay for parathyroid hormone in rat parathyroid gland. Okano K, et al. J Lab Clin Med 83:665-72, Apr 74

PARATHYROID NEOPLASMS

Parathyroid tumors: preoperative localization and association with other tumors. Samaan NA, et al. Cancer 33:933-9, Apr 74

PARENT-CHILD RELATIONS

Parental involvement in the decision to treat spina bifida cystica. Ellis HL. Br Med J 1:369-72, 2 Mar 74
Letter: Parents of battered babies. Sarsfield JK, et al. Br Med J 1:637, 30 Mar 74

PARENTERAL FEEDING

Supraventricular arrhythmias caused by parenteral hyperalimentation. Schulze VE Jr. JAMA 228:341, 15 Apr 74

PARESTHESIA

Letter: Amiodarone and neurological side-effects. Lustman F, et al. Lancet 1:568, 30 Mar 74

PARKINSONISM

Editorial: Mental changes in Parkinsonism. Br Med J 2:1-2, 6 Apr 74
Letter: Aminoacidopathies in Guam. Shih VE, et al. Lancet 1:681, Apr 74

PARKINSONISM, POSTENCEPHALITIC

Respiratory disturbance during L-dopa treatment of Parkinson's syndrome. Granerus AK, et al. Acta Med Scand 195:39-43, Jan-Feb 74

PAROTID NEOPLASMS

Proceedings: Electron beam therapy of head and neck tumors. Tobin DA, et al. Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74
Diagnosis of acinic cell carcinoma. Arch Otolaryngol 99:310, Apr 74

PARTHENOGENESIS

New life: person or property? Schroeder LO. Am J Psychiatry 131:541-4, May 74

PASSIVE TRANSFER

A long-term follow-up of passively immunologically sterilized rats. Gusdon JP Jr. Am J Obstet Gynecol 118:1145-6, 15 Apr 74
Letter: Transfer factor in juvenile rheumatoid arthritis. Käss E, et al. Lancet 1:627-8, 6 Apr 74
Letter: Problems with transfer factor. N Engl J Med 290:1022-4, 2 May 74
Some thoughts on assessing the effectiveness of passive immunization to Rh. Johnson JS, et al. Obstet Gynecol 43:571-5, Apr 74

PATELLA

Haemangioma of the patella. A report of two cases. Bansal VP, et al. J Bone Joint Surg [Br] 56:139-41, Feb 74

PATHOLOGY

Experiments on the mitral valve (Stricker, 1883). (Stricker S), Jarcho S. Am J Cardiol 33:550-2, Apr 74

PATIENT CARE PLANNING

Coordinating mental health systems: a national and international perspective. Gittelman M. Am J Public Health 64:496-500, May 74
Letter: Subnormality at the crossroads. Day KA, et al. Lancet 1:622, 6 Apr 74

PATIENT CARE TEAM

Team work load in an English general practice. I. Marsh GN, et al. Br Med J 1:315-8, 23 Feb 74
Respiratory care in the absence of a respiratory care unit. Gold MI, et al. Chest 65:388-93, Apr 74

PATIENT ISOLATORS

The surgical isolator. McLauchlan J, et al. Br Med J 1:322-4, 23 Feb 74
Isolation system for General Hospitals. Control of Infection Group, Northwick Park Hospital and Clinical Research Centre. Br Med J 2:41-4, 6 Apr 74

PATIENTS

Patients' acceptance of physician's assistants. Nelson EC, et al. JAMA 228:63-7, 1 Apr 74
Letter: Medical records in Chinese patient's hands. Wen CP. N Engl J Med 290:916-7, 18 Apr 74

PEDIATRICS

Letter: Adler's views on early childhood illness and outcome. (Adler A), Ansbacher HL. Am J Psychiatry 131:606-7, May 74
Epidemic neuromyasthenia: outbreak among nurses at a children's hospital. Dillon MJ, et al. Br Med J 1:301-5, 23 Feb 74
Tropical vacation for paediatricians. Farquhar JW. Br Med J 1:495-500, 16 Mar 74
Correspondence: Pediatric practice. Matthews RM. Can Med Assoc J 110:614, 16 Mar 74
Predictors of clinical performance. Turner EV, et al. J Med Educ 49:338-42, Apr 74
Letter: Junior hospital doctors. Franklin AJ. Lancet 1:623, 6 Apr 74
Pediatric surgery. I. Hendren WH. N Engl J Med 289:456-62, 30 Aug 73 (115 ref.)

PEER REVIEW

Norms for use in the peer review of selected in-hospital cardiovascular diagnoses. Developed by the American College of Cardiology, Bethesda, Maryland, February 1974. Am J Cardiol 33:697-704, 6 May 74

PELVIC BONES

Classic pages in obstetrics and gynecology. Andreas Vesalius. De humani corporis fabrica libri septum. (Vesalius A), Am J Obstet Gynecol 117:854, 15 Nov 73
Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report. el-Gindi S, et al. J Neurosurg 40:651-3, May 74

PELVIC NEOPLASMS

Pelvic neuroblastoma: a better prognosis. Ghazali S. Ann Surg 179:115-8, Jan 74
Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74

PELVIS

Letter: Complications of pelvic operation following abdominoperineal resection. Freilich TH. Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Culdotomy: a method of evaluating the pelvis. Hofmeister FJ. Am J Obstet Gynecol 119:39-47, 1 May 74

PEMPHIGUS

Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
Identification of the substance binding pemphigus antibody and concanavalin A in the skin. Hashimoto K, et al. J Invest Dermatol 62:423-35, Apr 74

PENICILLIN

Letter: Administering drugs by intravenous infusion. Lynn B. Br Med J 2:53, 6 Apr 74
Letter: Penicillin-hypersensitivity nephritis. Orchard RT, et al. Lancet 1:689, Apr 74

PENICILLIN G

Benzylpenicillin-induced leucopenia. Complication of treatment of bacterial endocarditis. Colvin B, et al. Br Heart J 36:216-9, Feb 74
A controlled study of penicillin prophylaxis against streptococcal impetigo. Ferrieri P, et al. J Infect Dis 129:429-38, Apr 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74

PENICILLIN G, BENZATHINE

Rheumatic fever prophylaxis: a three-year study. Hassell TA, et al. Br Med J 2:39-40, 6 Apr 74

PENICILLINASE

The relative susceptibility of four cephalosporins to a beta-lactamase from Bacillus cereus. Russell AD, et al. J Clin Pathol 26:599-603, Aug 73

PENICILLIUM

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d. Am Heart J 87:501-6, Apr 74

PENILE NEOPLASMS

Elephantiasis neuromatosa of the penis. Light and electron microscopical studies. Fethiere W, et al. Arch Pathol 97:326-30, May 74

PENIS

Elephantiasis neuromatosa of the penis. Light and electron microscopical studies. Fethiere W, et al. Arch Pathol 97:326-30, May 74
Venography of the deep dorsal venous and valvular systems. Fitzpatrick TJ. J Urol 3:518-20, Apr 74
The surgical construction of male genitalia for the female-to-male transsexual. Noe JM, et al. Plast Reconstr Surg 53:511-6, May 74

PENTAZOCINE

Preliminary communications. Stanciu C, et al. Br Med J 1:312-3, 23 Feb 74
Medicines evaluation and monitoring group: central nervous system effects of pentazocine. Wood AJ, et al. Br Med J 1:305-7, 23 Feb 74
Editorial: Mental side effects of pentazocine. Br Med J 1:297, 23 Feb 74

PEPSINOGEN

Radioimmunoassay of group I pepsinogens in serum. Samloff IM, et al. Gastroenterology 66:494-502, Apr 74

PEPTIC ULCER

Carcinoma of the stomach following partial gastrectomy for benign gastroduodenal lesions. Nicholls JC. Br J Surg 61:244-9, Mar 74
Letter: Gastrointestinal hormones. De Rosa R. Lancet 1:506-7, 23 Mar 74
Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:583-6, 6 Apr 74

PEPTIDE PEPTIDOHYDROLASES

Role of bile acids in the activation of trypsinogen by enterokinase: disturbance of trypsinogen activation in patients with intrahepatic biliary atresia. Hadorn B, et al. Gastroenterology 66:548-55, Apr 74
Chymopapain C: an immunosuppressive protease. II. Effect on the primary and secondary immune response of mice. Clagett JA, et al. J Immunol 112:1660-6, May 74
The role of neutral proteinase and cathepsin D in turpentine-induced inflammation. Lazarus GS. J Invest Dermatol 62:367-71, Apr 74
The fate of chymopapain injected for therapy of intervertebral disc disease. Kapsalis AA, et al. J Lab Clin Med 83:532-40, Apr 74

PEPTIDES

Growth hormone release inhibiting hormone in

acromegaly. Besser GM, et al.
Br Med J 1:352-5, 2 Mar 74
Effects of the gastric inhibitory polypeptide present in impure pancreozymin-cholecystokinin on plasma insulin and glucagon in the rat. Rabinovitch A, et al. Endocrinology 25:1139-44, Apr 74
Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Silk DB, et al. Gut 15:1-8, Jan 74
Editorial: Myocardial depressant factor (MDF) in cardiogenic shock. Vaisrub S. JAMA 228:500, 22 Apr 74
Editorial: Somatostatin: newcomer from the hypothalamus. Brazeau P, et al.
N Engl J Med 290:963-4, 25 Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al.
N Engl J Med 290:935-8, 25 Apr 74

PERCEPTUAL DISORDERS

Medicines evaluation and monitoring group: central nervous system effects of pentazocine. Wood AJ, et al.
Br Med J 1:305-7, 23 Feb 74

PERCHLORIC ACIDS

An evaluation of the 20 minute perchlorate discharge test. Gray HW, et al.
J Clin Endocrinol Metab 37:351-5, Sep 73

PERFUSION

Experiments in renal preservation: 48 and 72-hour canine kidney preservation by initial perfusion and hypothermic storage. Sacks SA, et al.
J Urol 3:434-8, Apr 74

PERICARDIAL EFFUSION

Clinical conference: Tachypnea, tachycardia, cyanosis, and mediastinal mass in a neonate. Thompson WM Jr, et al. J Pediatr 84:769-72, May 74
Isolated primary chylopericardium in pregnancy. Lee CY, et al. Obstet Gynecol 43:586-91, Apr 74

PERICARDITIS

Electrocardiogram in acute pericarditis. Distributions of morphologic and axial changes by stages. Spodick DH. Am J Cardiol 33:470-4, Apr 74
Purulent pericarditis due to perforation of esophagus with foreign body. Bozer AY, et al.
J Thorac Cardiovasc Surg 67:590-2, Apr 74
Clinical aspects of infectious heart disease. Klainer AS. Postgrad Med 55:124-9, Apr 74
Infectious pericarditis. Fowler NO, et al.
Prog Cardiovasc Dis 16:323-36, Nov-Dec 73 (37 ref.)

PERICARDITIS, CONSTRICTIVE

Angiocardiography in constrictive pericarditis. Deutsch V, et al. Chest 65:379-87, Apr 74

PERICARDIUM

Serosal papilloma of the epicardium. Report of a case. Larsen TE. Arch Pathol 97:271-2, May 74

PERINEUM

Letter: Pain after birth. Br Med J 1:242-3, 9 Feb 74

PERIODIC ACIDS

Periodate-induced lymphocyte transformation. IV. Mitogenic effect of NaIO4 treated lymphocytes upon autologous lymphocytes. O'Brien RL, et al.
J Immunol 112:1884-90, May 74

PERIODIC DISEASE

Letter: Colchicine for familial Mediterranean fever (periodic peritonitis). N Engl J Med 290:973, 25 Apr 74

PERIODICALS

End preferential treatment. Pless IB.
Am J Public Health 64:302, Apr 74
Lawrence S. Kubie in the personal context of the Journal of Nervous and Mental Disease. (Kubie LS), Brody EB. J Nerv Ment Dis 158:239, Apr 74
Editorial: Editorial ethics. DeBakey L.
JAMA 228:693, 6 May 74

PERIODICITY

Annual testosterone rhythm in the adult white-tailed deer (Odocoileus virginianus borealis). McMillin JM, et al. Endocrinology 25:1034-40, Apr 74

PERIPHERAL NERVE DISEASES

Peripheral neuropathy presenting with respiratory insufficiency as the primary complaint. Problem of recognizing alveolar hypoventilation due to neuromuscular disorders. Goldstein RL, et al.
Am J Med 56:443-9, Apr 74
Frequent occurrence of hypoplastic optic disks in patients with aniridia. Layman PR, et al.
Am J Ophthalmol 77:513-6, Apr 74
Genetic heterogeneity of hereditary sensory neuropathy. Kondo K, et al.
Arch Neurol 30:336-7, Apr 74

PERIPHERAL NERVE NEOPLASMS

Proceedings: Radiation therapy of tumors of the eighth nerve sheath. Newman H, et al.
Am J Roentgenol Radium Ther Nucl Med 120:562-7, Mar 74
Metastasizing ependymoma of the cauda equina. Wight DG, et al. J Clin Pathol 26:929-35, Dec 73

PERIPHERAL NERVES

Saphenous nerve injury caused by stripping of the long saphenous vein. Cox SJ, et al.
Br Med J 1:415-7, 9 Mar 74
Use of polyethylene bag background in microsurgical repair of peripheral nerves. Terzis J, et al.
Plast Reconstr Surg 53:596-7, May 74

PERITONEAL CAVITY

Letter: Complications of pelvic operation following abdominoperineal resection. Freilich TH.
Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Laparoscopic removal of intraperitoneal Dalkon shields: a report of three cases. Merrill LK, et al.
Am J Obstet Gynecol 118:1146-8, 15 Apr 74

PERITONEAL DIALYSIS

Letter: Tenckhoff catheter for long-term peritoneal dialysis. Br Med J 2:57, 6 Apr 74
Letter: Long-term peritoneal dialysis. Brulles A, et al.
Lancet 1:624-5, 6 Apr 74

PERITONEUM

Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:508, 23 Mar 74

PERONEAL NERVE

Letter: A newly recognized occupation palsy. Mladinich EK, et al. JAMA 228:695, 6 May 74

PEROXIDASES

The demonstration of plasma cells and other immunoglobulin-containing cells in formalin-fixed, paraffin-embedded tissues using peroxidase-labelled antibody. Taylor CR, et al.
J Clin Pathol 27:14-20, Jan 74
Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. Rosenthal SH, et al. J Lab Clin Med 83:584-90, Apr 74
Letter: Immunoenzymatic assay for alpha-fetoprotein. Alpert E, et al. Lancet 1:626, 6 Apr 74

PERSONAL HEALTH SERVICES

Prison health services.
N Engl J Med 290:856-7, 11 Apr 74

PERSONALITY

Night waking and temperament in infancy. Carey WB.
J Pediatr 84:756-8, May 74
Editorial: Fatally injured drivers. Hussey HH.
JAMA 228:343-4, 15 Apr 74

PERSONALITY ASSESSMENT

ATSIM: a scale to measure attitudes toward psychosocial factors in health care. Parlow J, et al.
J Med Educ 49:385-7, Apr 74

PESTICIDES

Letter: Chemical toxicity and mental disorder. Taylor CC. Am J Psychiatry 131:609, May 74

PETROLEUM

Efficacy of specificially-developed petroleum hydrocarbons as Anopheles control agents. Micks DW, et al. Am J Trop Med Hyg 23:270-3, Mar 74

PETROUS BONE

Tomography in the diagnosis of petrositis. Parnell FW, et al. Ann Otol Rhinol Laryngol 83:216-22, Mar-Apr 74

PHAGOCYTE BACTERICIDAL DYSFUNCTION

Letter: Re-evaluation of N.B.T. test. Neuwirtová R, et al. Lancet 1:633, 6 Apr 74

PHAGOCYTOSIS

Reticuloendothelial system phagocytosis in diabetes mellitus. Berken A, et al. Diabetes 23:218-30, Mar 74
Granulocytopathies. Quie PG, et al.
DM 1-32, Aug 73 (20 ref.)
Phagocytosis: a defense mechanism against infection with Trypanosoma cruzi. Kierszenbaum F, et al.
J Immunol 112:1839-44, May 74
Oxygen consumption of phagocytizing cells in human leukocyte and granulocyte preparations: a comparative study. Weening RS, et al.
J Lab Clin Med 83:570-7, Apr 74
On the interaction between phagocytes and micro-organisms. Eisbach P.
N Engl J Med 289:846-52, 18 Oct 73 (28 ref.)
Phagocytosis of antibody-coated platelets by human granulocytes. Handin RI, et al.
N Engl J Med 290:989-93, 2 May 74
Phagocytosis (third of three parts). Stossel TP.
N Engl J Med 290:833-9, 11 Apr 74 (66 ref.)

PHARMACEUTICAL SERVICES

Prescribing patterns in the New York City Medicaid program. Rosenberg SN, et al.
Med Care 12:138-51, Feb 74

PHARMACOGENETICS

Pharmacogenetics. Dipalma JR.
Am Fam Physician 9:148-50, Apr 74

PHARYNGEAL NEOPLASMS

Proceedings: Aggressive management of advanced head and neck tumors. Rafla S, et al.
Am J Roentgenol Radium Ther Nucl Med 120:608-16, Mar 74
Proceedings: Electron beam therapy of head and neck tumors. Tobin DA, et al.
Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74
Surgery for carcinoma of the posterior pharyngeal wall. Seda HJ, et al. Arch Otolaryngol 99:297-9, Apr 74

PHARYNX

Functional restitution of the denervated gullet. Zehm S. Arch Otolaryngol 99:279-80, Apr 74
Human amniotic and fetal neonatal pharyngeal fluids. Biggs JS, et al.
J Obstet Gynaecol Br Commonw 81:70-4, Jan 74
Pharyngeal distension associated with upper airway obstruction. Experimental observations in dogs. Meine FJ, et al. Radiology 111:395-8, May 74

PHENACETIN

Editorial: Analgesic nephropathy or phenacetin poisoning. Br Med J 1:588, 30 Mar 74

PHENETHYLAMINES

Cardiac output during ritodrine treatment in premature labor. Bieniarz J, et al.
Am J Obstet Gynecol 118:910-20, 1 Apr 74

PHENOBARBITAL

The effect of phenobarbital on cholesterol gallstones in hamsters. Lagarriga J, et al. Gut 14:956-61, Dec 73

PHENOLS

Long-term histological study of skin after chemical face peeling. Baker TJ, et al.
Plast Reconstr Surg 53:522-5, May 74

PHENOTHIAZINE TRANQUILIZERS

Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al.
Lancet 1:565, 30 Mar 74

PHENOXYBENZAMINE

Letter: Toxicity of Collins' solution. Braf ZF, et al.
Lancet 1:563, 30 Mar 74

PHENYL ETHERS

Letter: Allergic contact dermatitis due to halotex solution. Moss HV. Arch Dermatol 109:572, Apr 74

PHENYLBUTAZONE

Letter: Suppression of lymphocyte transformation by phenylbutazone. Burgio GR, et al. Lancet 1:568, 30 Mar 74

PHENYLKETONURIA

Letter: Screening for phenylketonuria. Br Med J 1:241-2, 9 Feb 74

PHEOCHROMOCYTOMA

Radiologic approach to the patient with suspected pheochromocytoma. Zeich JV, et al. Radiology 111:279-84, May 74

PHILOSOPHY, MEDICAL

Return to Epidaurus. Presidential address. Decker DG. Am J Obstet Gynecol 119:1-5, 1 May 74
Letter: Anti-intellectualism in medicine. Corrigan GE. JAMA 228:289, 15 Apr 74

PHLEBITIS

Letter: Prevention of phlebitis. Schafermeyer RW. JAMA 228:695-6, 6 May 74

PHLEBOGRAPHY

Venography of the deep dorsal venous and valvular systems. Fitzpatrick TJ. J Urol 3:518-20, Apr 74
Transfemoral ascending lumbar catheterization of the epidural veins in lumbar disk disease. Clinical application and results in the diagnosis of herniated intervertebral disks of the lumbar spine. Gargano FP, et al. Radiology 111:329-36, May 74
Transfemoral ascending lumbar catheterization of the epidural veins. Exposition and technique. LePage JR. Radiology 111:337-9, May 74

PHLEBOTOMUS

Ecology of viruses isolated from Panamanian phlebotomine sandflies. Tesh RB, et al. Am J Trop Med Hyg 23:258-69, Mar 74

PHONOCARDIOGRAPHY

The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Gulotta SJ, et al. Circulation 49:717-28, Apr 74

PHOSPHATASES

Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74

PHOSPHATES

Letter: Human calcitonin and serum-phosphate. Heynen G, et al. Lancet 1:627, 6 Apr 74
Letter: Hyperphosphatemia and hypocalcemia in neoplastic disorders. N Engl J Med 290:857-9, 11 Apr 74

PHOSPHOLIPIDS

Determination of amniotic fluid phospholipids for the diagnosis of fetal maturation. Nakamura J, et al. Am J Obstet Gynecol 119:104-10, 1 May 74
A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Cooper MR, et al. Blood 43:493-504, Apr 74
Human amniotic and fetal neonatal pharyngeal fluids. Biggs JS, et al. J Obstet Gynaecol Br Commonw 81:70-4, Jan 74
Phospholipids in biology and medicine (second of two parts). Jackson RL, et al. N Engl J Med 290:87-93, 10 Jan 74 (89 ref.)

PHOSPHOPROTEINS

Cerebrospinal-fluid stimulation of pituitary protein synthesis and growth-hormone release in vitro. Barbato T, et al. Lancet 1:599-600, 6 Apr 74

PHOSPHORUS

Osteomalacia due to phosphate depletion from excessive aluminium hydroxide ingestion. Dent CE, et al. Br Med J 1:551-2, 23 Mar 74
Phosphorus balances of adults consuming several food combinations. Moon WH, et al. J Am Diet Assoc 64:386-90, Apr 74

PHOSPHORUS RADIOISOTOPES

Proceedings: Testosterone potentiated radiophosphorus therapy of osseous metastases in prostatic cancer. Edland RW. Am J Roentgenol Radium Ther Nucl Med 120:678-83, Mar 74

PHOTORECEPTORS

Experimental retinal detachment in the owl monkey. 10. The early receptor poential. Charles S, et al. Am J Ophthalmol 77:509-12, Apr 74

PHOTOSENSITIZATION

Letter: Reaction to quinidine sulfate. Groot WP de, et al. Arch Dermatol 109:570, Apr 74

PHYSICAL EDUCATION AND TRAINING

Feasibility of an 18 months' physical training program for middle-aged men and its effect on physical fitness. Oja P, et al. Am J Public Health 64:459-65, May 74
Letter: Hot baths: production of tachycardia without a physical conditioning effect. Luria MH, et al. Chest 65:477-8, Apr 74

PHYSICAL EXAMINATION

Ward rounds revisited--the validity of the data base. Wiener SL. J Med Educ 49:351-6, Apr 74

PHYSICAL FITNESS

Feasibility of an 18 months' physical training program for middle-aged men and its effect on physical fitness. Oja P, et al. Am J Public Health 64:459-65, May 74

PHYSICAL THERAPY

Role of physical therapy in recovery of function after Colles' fracture. Pasila M, et al. Arch Phys Med Rehabil 55:130-4, Mar 74
Letter: Prevention of coronary heart disease. Bassler TJ. JAMA 228:565, 29 Apr 74

PHYSICIAN-PATIENT RELATIONS

Letter: Existential encounter with the patient. Adamson JD. Am J Psychiatry 131:609-10, May 74
Parental involvement in the decision to treat spina bifida cystica. Ellis HL. Br Med J 1:369-72, 2 Mar 74
Letter: Patients' attitudes to medical students in general practice. Wiles PG. Br Med J 2:58, 6 Apr 74
Patients' attitudes to medical students in general practice. Wright HJ. Br Med J 1:372-6, 2 Mar 74
Letter: Physician-to-patient first naming. Wilking AP. JAMA 228:461, 22 Apr 74
A new setting for informed consent. Carpenter WT Jr. Lancet 1:500-1, 23 Mar 74

PHYSICIANS

Drug abuse and the emergency room physician. Greenblatt DJ, et al. Am J Psychiatry 131:559-62, May 74
Community-structure constraints on distribution of physicians. Rushing WA, et al. Health Serv Res 8:283-97, Winter 73
The practicing physician's involvement in the training of medical students. Gamble TE. J Med Educ 49:331-7, Apr 74
Editorial: The gasoline shortage and the physician. Danilevicius Z. JAMA 228:77, 1 Apr 74
An alternative staffing proposal for emergency rooms. Three-year experience in a rural hospital. Golomb HM, et al. JAMA 228:329-31, 15 Apr 74
Letter: Hard cases and hard law. Smith AE. JAMA 228:25, 1 Apr 74
Suicide in male and female physicians. Steppacher RC, et al. JAMA 228:323-8, 15 Apr 74
Medicaid benefits mainly the younger and less sick. Olendzki MC. Med Care 12:163-72, Feb 74

PHYSICIANS' ASSISTANTS

An alternative staffing proposal for emergency rooms. Three-year experience in a rural hospital. Golomb HM, et al. JAMA 228:329-31, 15 Apr 74
Patients' acceptance of physician's assistants. Nelson EC, et al. JAMA 228:63-7, 1 Apr 74
Letter: What are physician assistants, and what do they do? N Engl J Med 290:1030-1, 2 May 74

PHYSICIANS, FAMILY

Letter: Family physician anesthetists. Sellery GR. Can Med Assoc J 110:623-4, 16 Mar 74

PHYSICIANS, WOMEN

Suicide in male and female physicians. Steppacher RC, et al. JAMA 228:323-8, 15 Apr 74

PIA MATER

Experimental identification of the subararachnoid and subpial compartments by intracranial pressure measurements. Schettini A, et al. J Neurosurg 40:609-16, May 74

PIGMENTATION

Mechanism of depigmentation by hydroquinone. Jimbow K, et al. J Invest Dermatol 62:436-49, Apr 74

PIGMENTATION DISORDERS

Dissociation of plasma and spinal fluid ACTH in Nelson syndrome. Hoffman JE, et al. JAMA 228:491-2, 22 Apr 74
Letter: Hyperpigmentation of nails from doxorubicin. Pratt CB, et al. JAMA 228:460, 22 Apr 74

PIPERAZINES

Letter: ICRF 159. Creighton AM. Lancet 1:560, 30 Mar 74

PITUITARY-ADRENAL SYSTEM

Hypophyseal-adrenocortical role in urinary excretion of epinephrine and norepinephrine in hypophysectomized and adrenalectomized rats. Parvez S, et al. Endocrinology 25:1054-9, Apr 74
The effects of intradermal steroids on the pituitary-adrenal axis and the skin. Jarratt MT, et al. J Invest Dermatol 62:463-6, Apr 74

PITUITARY GLAND

Letter: Follicle-stimulating activity of the anterior pituitary during human pregnancy. Nakano R. Am J Obstet Gynecol 118:1151-2, 15 Apr 74
Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al. Diabetes 23:203-8, Mar 74
Changes in pituitary responsiveness to luteinizing hormone-releasing factor during the rat estrous cycle. Gordon JH, et al. Endocrinology 25:974-8, Apr 74
Biphasic effect of estrogen on the sensitivity of the pituitary to luteinizing hormone-releasing factor (LRF). Libertun C, et al. Endocrinology 25:1094-100, Apr 74
Studies on the mechanism of the dopamine-mediated inhibition of prolactin secretion. MacLeod RM, et al. Endocrinology 25:1077-85, Apr 74
Effect of synthetic LH-releasing factor (LRF) on LH secretion in monolayer cultures of the anterior pituitary cells of cynomolgus monkeys. Tang LK, et al. Endocrinology 25:1016-21, Apr 74
Cerebrospinal-fluid stimulation of pituitary protein synthesis and growth-hormone release in vitro. Barbato T, et al. Lancet 1:599-600, 6 Apr 74

PITUITARY HORMONE RELEASING HORMONES

Synthetic LH-releasing hormone (LH-RH) administered to normal men by different routes. Gonzalez-Barcena D, et al. J Clin Endocrinol Metab 37:481-4, Sep 73
Augmented gonadotropin response to synthetic LRF in hypogonadal state. Siler TM, et al. J Clin Endocrinol Metab 37:491-4, Sep 73

PITUITARY HORMONES, ANTERIOR

Letter: Anterior pituitary and aldosterone secretion. Sólyom J. Lancet 1:507, 23 Mar 74

PITUITARY NEOPLASMS

Proceedings: Treatment of nonfunctioning chromophobe adenomas of the pituitary. Sheline GE. Am J Roentgenol Radium Ther Nucl Med 120:553-61, Mar 74
Prolactin of apparent large molecular size: the major immunoactive prolactin component in plasma of a patient with a pituitary tumor. Rogol AD, et al. J Clin Endocrinol Metab 38:714-7, Apr 74
An FSH-producing pituitary tumor in a patient with hypogonadism. Woolf PD, et al. J Clin Endocrinol Metab 38:561-8, Apr 74
Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. Zimmerman EA, et al. J Clin Endocrinol Metab 38:577-85, Apr 74
Chromophobe adenoma of the pituitary gland masquerading as bilateral nasal polypi--report of a

case. Sadick MK, et al.
J Laryngol Otol 88:169-73, Feb 74
Intrasellar gangliocytomas. Report of four cases. Jakumeit HD, et al. J Neurosurg 40:626-30, May 74

PITYRIASIS

Lymphomatoid papulosis. Valentino LA, et al. Arch Pathol 96:409-16, Dec 73

PLACENTA

Insulin receptors in human and animal placental tissue. Posner BI. Diabetes 23:209-17, Mar 74
Rat placental delta-5-3 beta-hydroxysteroid dehydrogenase. I. Changes in activity with dilution and gestational age. Wiener M. Endocrinology 25:967-73, Apr 74
Scanning electron microscopy of the human placenta and decidual spiral arteries in normal pregnancy. Sheppard BL, et al.
J Obstet Gynaecol Br Commonw 81:20-9, Jan 74
Isolation of syncytiotrophoblast from human term placentas. Kaspi T, et al.
Obstet Gynecol 43:549-57, Apr 74
[Classic pages in obstetrics and gynecology] (Langhans T), Am J Obstet Gynecol 118:1139, 15 Apr 74 (Ger)

PLACENTA DISORDERS

Clinical application of the oxytocin challenge test. Ewing DE, et al. Obstet Gynecol 43:563-6, Apr 74

PLACENTAL LACTOGEN

Placental lactogen levels in rhesus isoimmunization. Ward RH, et al. Br Med J 1:347-9, 2 Mar 74
A new mathematical model for fitting an HPL radioimmunoassay curve. Harding BR, et al.
J Clin Pathol 26:973-6, Dec 73

PLANT PROTEINS

Soy protein products: technology and nutritive value.
J Am Diet Assoc 64:398-401, Apr 74

PLANTS

Non-thermal effects of 2 MHz ultrasound on the growth and cytology of Vicia faba roots. Gregory WD, et al. Br J Radiol 47:122-9, Feb 74
Letter: Flower vases and pathogens. Ansorg R, et al. Lancet 1:621, 6 Apr 74

PLASMA

Plasma and erythrocyte folate levels in low-birth-weight infants. Hibbard ED, et al.
J Pediatr 84:750-3, May 74

PLASMA CELLS

Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Isobe T, et al. Blood 43:505-26, Apr 74
The demonstration of plasma cells and other immunoglobulin-containing cells in formalin-fixed, paraffin-embedded tissues using peroxidase-labelled antibody. Taylor CR, et al.
J Clin Pathol 27:14-20, Jan 74
A cell surface antigenic determinant present on mouse plasmacytes and only about half of mouse thymocytes. Yutoku M, et al. J Immunol 112:1774-81, May 74

PLASMALOGENS

Letter: Plasmalogens. Oster KA.
N Engl J Med 290:913, 18 Apr 74

PLASMINOGEN

A simple plasminogen determination by a passive hemagglutination-inhibition technic. Pratumvinit U, et al. Am J Clin Pathol 61:458-61, Apr 74

PLASMODIUM FALCIPARUM

Comparative efficiency of Anopheles stephensi and Anopheles gambiae as vectors of drug-resistant Plasmodium falciparum from Thailand. McCarthy VC, et al. Am J Trop Med Hyg 23:313, Mar 74
Multidrug-resistant strain of Plasmodium falciparum from eastern Colombia. Glew RH, et al.
J Infect Dis 129:385-90, Apr 74

PLASMODIUM VIVAX

Combined chloroquine-primaquine therapy against vivax malaria. Contacos PG, et al.
Am J Trop Med Hyg 23:310-2, Mar 74
Sensitivity of four Central American strains of Plasmodium vivax to primaquine. Miller LH, et al.
Am J Trop Med Hyg 23:309-10, Mar 74

PLATELET ADHESIVENESS

Some factors determining rate of microaggregate formation in stored blood. Harp JR, et al.
Anesthesiology 40:398-400, Apr 74
Effect of platelet inhibition on platelet phenomena in cardiopulmonary bypass in pigs. Becker RM, et al.
Ann Surg 179:52-7, Jan 74
Quantitative studies of microaggregate formation in vitro and in vivo. Solis RT, et al.
Chest 65:Suppl:44S-47S, Apr 74
Human platelet reactivity during stressful diagnostic procedures. Gordon JL, et al.
J Clin Pathol 26:958-62, Dec 73
Proceedings: Platelet aggregation with ristocetin. Hughes J, et al. J Clin Pathol 26:982-3, Dec 73
Letter: Beta-blocking agents and platelet aggregation. Rubegni M, et al. JAMA 228:462, 22 Apr 74

PLETHYSMOGRAPHY, IMPEDANCE

Noninvasive measurement of intrathoracic fluids. Baker LE, et al. Chest 65:Suppl:35S-37S, Apr 74

PLEURAL DISEASES

Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al.
J Thorac Cardiovasc Surg 67:621-8, Apr 74
Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al.
J Thorac Cardiovasc Surg 67:606-11, Apr 74

PLEURAL EFFUSION

The treatment of malignant pleural effusions. Anderson CB, et al. Cancer 33:916-22, Apr 74
Leukemic pleural infiltrates during bone marrow remission of acute myelocytic leukemia. Wu KK, et al.
Cancer 33:1179-82, Apr 74
Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al.
J Thorac Cardiovasc Surg 67:621-8, Apr 74
Letter: Pleural effusion in asbestosis. Eisenstadt HB.
N Engl J Med 290:1025, 2 May 74

PLEURAL NEOPLASMS

Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al.
J Thorac Cardiovasc Surg 67:606-11, Apr 74

PLEURISY

Tuberculous pleural effusions developing during chemotherapy for pulmonary tuberculosis. Matthay RA, et al. Am Rev Respir Dis 109:469-72, Apr 74
Letter: Pleural effusion in asbestosis. Eisenstadt HB.
N Engl J Med 290:1025, 2 May 74

PLEURODYNIA, EPIDEMIC

Letter: The Devil's grip. Cotterill JA.
Am Heart J 87:538-9, Apr 74

PNEUMOCOCCAL INFECTIONS

Antigens common to human and bacterial cells. IV. Studies of human pneumococcal disease. Reed WP, et al. J Lab Clin Med 83:599-610, Apr 74
Complications of occult pneumococcal bacteremia in children. Myers MG, et al. J Pediatr 84:656-60, May 74

PNEUMOCONIOSIS

Editorial: Compensation for pneumoconiosis and byssinosis. Br Med J 1:404, 9 Mar 74

PNEUMOCYSTIS CARINII

Rapid identification of Pneumocystis carinii. Rosen P.
Am J Clin Pathol 61:578, Apr 74

PNEUMONECTOMY

Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al.
J Thorac Cardiovasc Surg 67:621-8, Apr 74

PNEUMONIA

Primary meningococcal pneumonia. Ball JH, et al.
Am Rev Respir Dis 109:480-3, Apr 74
Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Diffuse and focal oxygen pneumonitis. A preliminary report on the threshold of pulmonary oxygen toxicity in man. Sevitt S. J Clin Pathol 27:21-30, Jan 74
Mycoplasma pneumoniae pneumonia and clindamycin therapy. Failure to demonstrate efficacy. Smilack JD, et al. JAMA 228:729-31, 6 May 74
ICU-acquired pneumonia due to Flavobacterium meningosepticum. Teres D. JAMA 228:732, 6 May 74

PNEUMOTHORAX

Unilateral pulmonary oedema after drainage of spontaneous pneumothorax. Saini GS.
Br Med J 1:615, 30 Mar 74
Infraclavicular subclavian catheterization: another caution. Lake KB, et al. Chest 65:457-8, Apr 74

POISONING

Letter: Irresponsible poisoning. Jackson RH.
Br Med J 1:640, 30 Mar 74
Editorial: Toxic mail. Ingelfinger FJ.
N Engl J Med 290:1019-20, 2 May 74
Letter: Serum osmolality in cases of poisoning. Stern EL. N Engl J Med 290:1026, 2 May 74

POLIOMYELITIS

Inadequate poliovirus immunity levels in immunized Illinois children. Rasmussen CM, et al.
Am J Dis Child 126:465-9, Oct 73
Posterior tibial tendon transfers in neuromuscular conditions other than anterior poliomyelitis. Eyring EJ, et al. Arch Phys Med Rehabil 55:124-6, Mar 74
Letter: Poliomyelitis after contact with recently vaccinated infant. Wilson J, et al.
Br Med J 2:53, 6 Apr 74

POLIOVIRUS

Reye syndrome. An association with type I vaccine-like poliovirus. Brunberg JA, et al.
Arch Neurol 30:304-6, Apr 74
Editorial: The gene for the poliovirus receptor. Green H. N Engl J Med 290:1018-9, 2 May 74

POLIOVIRUS VACCINE, ORAL

Inadequate poliovirus immunity levels in immunized Illinois children. Rasmussen CM, et al.
Am J Dis Child 126:465-9, Oct 73

POLITICS

Dr. Charles Henry Ray. Illinois medical truant, journalist, and Lincoln king-maker. (Ray CH), (Lincoln A), Pearson EF. JAMA 228:484-90, 22 Apr 74

POLLEN

Atmospheric pollen and fungal spores in Hamilton in 1972 estimated by the Hirst automatic volumetric spore trap. Chatterjee J, et al.
Can Med Assoc J 110:659-61 passim, 16 Mar 74
Polymerized ragweed antigen E. 3. Differences in immune response to three molecular weight ranges of monomer and polymer. Patterson R, et al.
J Immunol 112:1855-60, May 74

POLYCYTHEMIA

Proceedings: False polycythaemia. Davies SW, et al.
J Clin Pathol 26:987, Dec 73
Proceedings: Red cell volume and its normal limits. Lewis SM. J Clin Pathol 26:986, Dec 73

POLYCYTHEMIA VERA

Letter: Deletion of chromosome 7 in polycythaemia vera. Tsuchimoto T, et al. Lancet 1:566, 30 Mar 74

POLYETHYLENE TEREPHTHALATE

Reconstruction of digital pulleys. Wray RC Jr, et al.
Plast Reconstr Surg 53:534-6, May 74

POLYETHYLENES

Use of polyethylene bag background in microsurgical repair of peripheral nerves. Terzis J, et al.
Plast Reconstr Surg 53:596-7, May 74

POLYMERS

Sudden mechanical malfunction of Hammersmith mitral valve prostheses due to wear of polypropylene. Shaw TR, et al.
J Thorac Cardiovasc Surg 67:579-83, Apr 74
Letter: Human albumin polymers. Vallet L.
Lancet 1:689-90, Apr 74

POLYMYALGIA RHEUMATICA

Letter: Polymyalgia rheumatica and liver disease. Dickson ER, et al. Lancet 1:577, 30 Mar 74

POLYNEURITIS

The vagus and sympathetic nerves in alcoholic polyneuropathy. Novak DJ, et al. Arch Neurol 30:273-84, Apr 74

POLYPS

Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Dooley RR, et al. Am J Obstet Gynecol 118:971-4, 1 Apr 74
Giant benign endocervical polyp: report of a case. Lippert LJ, et al. Am J Obstet Gynecol 118:1140-1, 15 Apr 74
Multiple polypoid cystic gastritis in old gastroenteric stoma. Grieffel B, et al. Arch Pathol 97:316-8, May 74

POLYRADICULITIS

Effect of corticosteroids on course of Guillain-Barré syndrome. Goodall JA, et al. Lancet 1:524-6, 30 Mar 74

POLYVINYLPYRROLIDONE

Sieving characteristics of inflamed rectal mucosa. Rask-Madsen J. Gut 14:988-9, Dec 73

POLYVINYLS

Insulin adsorption by glass infusion bottles, polyvinylchloride infusion containers, and intravenous tubing. Petty C, et al. Anesthesiology 40:400-4, Apr 74

POPLITEAL ARTERY

Peripheral arterial embolism following paroxysmal atrial tachycardia. Mody G, et al. Am J Dis Child 126:520-2, Oct 73

PORPHYRIA

Letter: Nomenclature of erythropoietic protoporphyria. Johnson JA, et al. Arch Dermatol 109:574, Apr 74
Needle-like cytoplasmic inclusions in the liver in prophyria cutanea tarda. Waldo ED, et al. Arch Pathol 96:368-71, Dec 73
'Erythropoietic' protoporphyria and cirrhosis in sisters. Thompson RP, et al. Gut 14:934-8, Dec 73
Hemopexin metabolism in sickle-cell disease, porphyrias and control subjects--effects of heme injection. Wochner RD, et al. N Engl J Med 290:822-6, 11 Apr 74

PORTACAVAL ANASTOMOSIS

Portacaval transposition in the rat: a new technique and its effects on liver and body weight. Ryan CJ, et al. Br J Surg 61:224-8, Mar 74

PORTAL VEIN

Portal and peripheral vein immunoreactive glucagon concentrations after arginine or glucose infusions. Blackard WG, et al. Diabetes 23:199-202, Mar 74

POSITIVE-PRESSURE RESPIRATION

Treatment of tetanus neonatorum with muscle relaxants and intermittent positive-pressure ventilation. Smythe PM, et al. Br Med J 1:223-6, 9 Feb 74
Letter: Continuous positive airways pressure in infants. Cole AP, et al. Lancet 1:505, 23 Mar 74

POSTAL SERVICE

Editorial: Toxic mail. Ingelfinger FJ. N Engl J Med 290:1019-20, 2 May 74

POSTOPERATIVE COMPLICATIONS

Letter: Complications of pelvic operation following abdominoperineal resection. Freilich TH. Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Natural history of cystoid macular edema after cataract extraction. Jacobson DR, et al. Am J Ophthalmol 77:445-7, Apr 74
Corticosteroids as a cause of filtering blebs after cataract extraction. Kirk HQ. Am J Ophthalmol 77:442-4, Apr 74
Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Wadhwa RK, et al. Anaesthesia 29:178-80, Mar 74
Angina in patients with occluded aorto-coronary vein grafts. Di Luzio V, et al. Br Heart J 36:139-47, Feb 74
The value of mechanical methods of preventing postoperative calf vein thrombosis. Browse NL, et al. Br J Surg 61:219-23, Mar 74
Postoperative fibrinolytic activity and deep vein thrombosis. Gordon-Smith IC, et al. Br J Surg 61:213-8, Mar 74
Carcinoma of the stomach following partial gastrectomy for benign gastroduodenal lesions. Nicholls JC. Br J Surg 61:244-9, Mar 74
Saphenous nerve injury caused by stripping of the long saphenous vein. Cox SJ, et al. Br Med J 1:415-7, 9 Mar 74
Prevention of postoperative deep vein thrombosis in patients with malignant disease. Roberts VC, et al. Br Med J 1:358-60, 2 Mar 74
Letter: Jaundice after halothane. Br Med J 1:288, 16 Feb 74
Types of stapedectomy failure and prognosis of revision operations. Dawes JD, et al. J Laryngol Otol 88:213-26, Mar 74
Disappearance of fluid from the postpneumonectomy space. O'Meara JB, et al. J Thorac Cardiovasc Surg 67:621-8, Apr 74
Tracheal-innominate artery fistula after tracheal reconstruction. A case of successful repair. Revilla AG Jr, et al. J Thorac Cardiovasc Surg 67:629-33, Apr 74
The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74
Dissociation of plasma and spinal fluid ACTH in Nelson syndrome. Hoffman JE, et al. JAMA 228:491-2, 22 Apr 74
Hyperlipidaemia after successful renal transplantation. Casaretto A, et al. Lancet 1:481-4, 23 Mar 74
Letter: Postoperative pulmonary embolism. Croft DN, et al. Lancet 1:684, Apr 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74
Letter: Hepatic fat after intestinal bypass. Schwartz MZ. N Engl J Med 290:910, 18 Apr 74
Postabortal uterine atony. Sands RX, et al. Obstet Gynecol 43:595-8, Apr 74

POSTURE

Comparative responses to orthostatic stress in normal and abnormal subjects. Evaluation by impedance cardiography. Zambrano SS, et al. Chest 65:394-6, Apr 74
Advantages of the prone position for the excretory urogram in ileal conduit urinary diversion. Solovay J. J Urol 3:530-3, Apr 74
Effect of gravity on ureteral peristalsis in normal human adults in the inverted position. Thornbury JR, et al. J Urol 3:465-7, Apr 74
Letter: A newly recognized occupation palsy. Mladinich EK, et al. JAMA 228:695, 6 May 74
Letter: Protein excretion in the upright position. Pillay VK, et al. N Engl J Med 290:1026-7, 2 May 74

POTASSIUM

Effect of glucose-insulin-potassium infusion on the human conduction system. Gould L, et al. Am J Cardiol 33:496-506, Apr 74
Sodium and potassium concentrations in the endolymph and perilymph of the cat. Makimoto K, et al. Ann Otol Rhinol Laryngol 83:174-9, Mar-Apr 74
Letter: Death from accidental potassium poisoning in childhood. Bacon C. Br Med J 1:389-90, 2 Mar 74
Letter: Salivary electrolytes and digitalis toxicity. Wotman S, et al. JAMA 228:696-7, 6 May 74
Letter: Potassium depletion and potassium supplementation in cardiac failure. De Deuxchaisnes CN, et al. Lancet 1:517, 23 Mar 74

POTASSIUM CHLORIDE

Letter: Enteric-coated potassium chloride--a continuing hazard. Jefferson JM, et al. Br Med J 1:456, 9 Mar 74
Esophageal ulceration and oral potassium chloride ingestion. Rosenthal T, et al. Chest 65:463-5, Apr 74
Immunogenicity and partial purification of soluble H-2 antigens extracted with hypertonic salt. Götze D, et al. J Immunol 112:1643-51, May 74

POTASSIUM DEFICIENCY

Letter: Potassium depletion and potassium supplementation in cardiac failure. De Deuxchaisnes CN, et al. Lancet 1:517, 23 Mar 74
Hypokalaemic muscular paresis in migratory Papua-New Guineans. Duggin GG, et al. Lancet 1:649-52, Apr 74

POTASSIUM ISOTOPES

Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Zaret BL, et al. Circulation 49:888-95, Apr 74

POVERTY

Epidemiology of stroke in an elderly welfare population. Ostfeld AM, et al. Am J Public Health 64:450-8, May 74

PRACTOLOL

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al. Am Heart J 87:458-67, Apr 74

PRECANCEROUS CONDITIONS

The treatment of premalignant and malignant lesions of the vulva. Dean RE, et al. Am J Obstet Gynecol 119:59-68, 1 May 74
Letter: Erythroplasia of Queyrat. Goette DK. Arch Dermatol 109:576, Apr 74
Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Chanen W, et al. Obstet Gynecol 43:527-34, Apr 74

PRECIPITIN TESTS

Serologic studies in farmer's lung. Precipitins to the thermophilic actinomycetes. Wenzel FJ, et al. Am Rev Respir Dis 109:464-8, Apr 74

PREDIABETIC STATE

Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Efendić S, et al. Diabetes 23:161-71, Mar 74

PREDNISOLONE

Reversal of renovascular hypertension caused by nonspecific aortitis after corticosteroid therapy. Kulkarni TP, et al. Br Heart J 36:114-6, Jan 74

PREDNISONE

Cyclical combination chemotherapy for advanced breast carcinoma. Canellos GP, et al. Br Med J 1:218-20, 9 Feb 74
Hydroxyproline excreted in the urine: its source from collagen of tissues after 14C-proline in rats with and without administration of prednisone. Kibrick AC, et al. J Clin Endocrinol Metab 38:594-601, Apr 74
Effect of corticosteroids on course of Guillain-Barré syndrome. Goodall JA, et al. Lancet 1:524-6, 30 Mar 74

PREGNANCY

The effect of ampicillin administration on urinary estriol and serum estradiol in the normal pregnant patient. Boehm FH, et al. Am J Obstet Gynecol 119:98-103, 1 May 74
Serum oxytocinase levels. A laboratory and clinical appraisal. Carter ER, et al. Am J Obstet Gynecol 119:76-81, 1 May 74
Initial detection of human chorionic gonadotropin in serum in normal human gestation. Mishell DR Jr, et al. Am J Obstet Gynecol 118:990-1, 1 Apr 74
Letter: Follicle-stimulating activity of the anterior pituitary during human pregnancy. Nakano R. Am J Obstet Gynecol 118:1151-2, 15 Apr 74
The in situ IUD and pregnancy outcome. Shine RM, et al. Am J Obstet Gynecol 119:124-30, 1 May 74
Letter: Closing volume and pregnancy. Farebrother MJ, et al. Br Med J 1:454, 9 Mar 74
Nutrient intake of pregnant women receiving vitamin-mineral supplements. Thompson MF, et al. J Am Diet Assoc 64:382-5, Apr 74
ACTH-induced sodium retention in pregnancy. Role of desoxycorticosterone and corticosterone. Ehrlich EN, et al. J Clin Endocrinol Metab 38:701-5, Apr 74
On the lack of periodicity in plasma estriol in human pregnancy. Levitz M, et al. J Clin Endocrinol Metab 38:698-700, Apr 74
Outcome of pregnancy in women using an intrauterine device. Vessey MP, et al. Lancet 1:495-8, 23 Mar 74
Letter: Vitamin C and outcome of pregnancy. Vobecky JS, et al. Lancet 1:630, 6 Apr 74
Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. Curran WJ. N Engl J Med 290:1005-6, 2 May 74

PREGNANCY, ANIMAL

Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. Anesthesiology 40:348-53, Apr 74
Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al. Anesthesiology 40:354-70, Apr 74
Plasma progesterone during pregnancy in the mouse. Murr SM, et al. Endocrinology 25:1209-11, Apr 74

PREGNANCY COMPLICATIONS

Prevention of folate deficiency in pregnancy by food fortification. Colman N, et al. Am J Clin Nutr 27:339-44, Apr 74
Methadone maintenance during pregnancy. Cohen SN, et al. Am J Dis Child 126:445-6, Oct 73

Maternal hyperbilirubinemia and the newborn. Lipsitz PJ, et al. Am J Dis Child 126:525-7, Oct 73
Early development of infants of heroin-addicted mothers. Wilson GS, et al. Am J Dis Child 126:457-62, Oct 73
Serum oxytocinase levels. A laboratory and clinical appraisal. Carter ER, et al. Am J Obstet Gynecol 119:76-81, 1 May 74
Letter: Complication of laparoscopy during early pregnancy. Barnett MB, et al. Br Med J 1:328, 23 Feb 74
Letter: Complication of laparoscopy during early pregnancy. Br Med J 1:637-8, 30 Mar 74
Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Letter: Striae gravidarum. Liu DT. Lancet 1:625, 6 Apr 74
Letter: Vitamin C and outcome of pregnancy. Vobecky JS, et al. Lancet 1:630, 6 Apr 74

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Wadhwa RK, et al. Anaesthesia 29:178-80, Mar 74
Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome. Schatz JW, et al. Chest 65:461-3, Apr 74
The measurement of indocyanine green retention in the differential diagnosis of hypertension during pregnancy. Mati JK, et al. J Obstet Gynaecol Br Commonw 81:57-60, Jan 74
Spontaneous rupture of vein of gravid uterus. Estep E, et al. Obstet Gynecol 43:573-5, Apr 74
Isolated primary chylopericardium in pregnancy. Lee CY, et al. Obstet Gynecol 43:586-91, Apr 74

PREGNANCY COMPLICATIONS, INFECTIOUS

Herpesvirus hominis infections in the fetus and the newborn. Hanshaw JB. Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Nitroblue-tetrazolium reduction test in pregnancy. Spirer Z, et al. Am J Obstet Gynecol 118:1089-92, 15 Apr 74
Letter: Rubella in pregnancy. Macrae AD. Br Med J 1:635, 30 Mar 74
Clinical and serological assessment of children exposed in utero to confirmed maternal rubella. Peckham CS. Br Med J 1:259-61, 16 Feb 74
Editorial: Diagnosis of rubella. Br Med J 1:257, 16 Feb 74
Candida precipitins in pregnant women: validity of the test systems used. Stanley VC, et al. J Clin Pathol 27:66-9, Jan 74
Letter: Rubella virus transport in pregnancy. Amstey MS. JAMA 228:696, 6 May 74
Congenital toxoplasmosis. A prospective study of 378 pregnancies. Desmonts G, et al. N Engl J Med 290:1110-6, 16 May 74
Editorial: Congenital toxoplasmosis, at long last. Feldman HA. N Engl J Med 290:1138-40, 16 May 74
The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Ledger WJ, et al. Obstet Gynecol 43:490-7, Apr 74
Letter: Prenatal X-ray. Reichman LB. Obstet Gynecol 43:605-6, Apr 74

PREGNANCY, ECTOPIC

Letter: Ectopic pregnancy and the intrauterine contraceptive device. Porges RF. Am J Obstet Gynecol 118:1115, 15 Apr 74
Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Wadhwa RK, et al. Anaesthesia 29:178-80, Mar 74
Letter: Progestogen-only contraception and tubal pregnancies. Hawkins DF. Br Med J 1:387, 2 Mar 74
Outcome of pregnancy in women using an intrauterine device. Vessey MP, et al. Lancet 1:495-8, 23 Mar 74

PREGNANCY IN DIABETES

Letter: Remission of diabetes during pregnancy. Lind T, et al. Br Med J 1:455-6, 9 Mar 74
Letter: Remission of diabetes during pregnancy. Stowers JM, et al. Br Med J 1:394, 2 Mar 74
Letter: Gestational diabetes. Sutherland H, et al. Br Med J 1:639-40, 30 Mar 74

PREGNANCY TOXEMIAS

Immunofluorescent studies in renal biopsies in pre-eclampsia. Petrucco OM, et al. Br Med J 1:473-6, 16 Mar 74
Letter: Maternal blood group A and pre-eclampsia. South J, et al. Br Med J 1:641, 30 Mar 74
Editorial: Pre-eclampsia and the kidney. Br Med J 1:468-9, 16 Mar 74
Eclampsia, preeclampsia, and disseminated intravascular coagulation. Beecham JB, et al. Obstet Gynecol 43:576-85, Apr 74

PREGNANCY, TUBAL

Letter: Progestogen-only contraception and tubal pregnancies. Bonnar J. Br Med J 1:287, 16 Feb 74

PREGNANEDIOL

Serum progesterone in nonpregnant women. I. Comparative study of serum progesterone concentration and urinary pregnanediol excretion. Askalani H, et al. Am J Obstet Gynecol 118:1054-63, 15 Apr 74
Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al. Am J Obstet Gynecol 118:1064-8, 15 Apr 74
Conversion of 20 alpha-hydroxypregn-4-en-3-one to 20 alpha-hydroxy-5 alpha-pregnan-3-one and 5 alpha-pregnane-3 alpha, 20 alpha-diol by rat medial basal hypothalamus. Nowak FV, et al. Endocrinology 25:994-7, Apr 74
Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73

PREGNANES

Conversion of 20 alpha-hydroxypregn-4-en-3-one to 20 alpha-hydroxy-5 alpha-pregnan-3-one and 5 alpha-pregnane-3 alpha, 20 alpha-diol by rat medial basal hypothalamus. Nowak FV, et al. Endocrinology 25:994-7, Apr 74

PREGNENOLONE

Gonadal steroid sulfates and sulfatase. VI. Comparative metabolism in isolated seminiferous tubules and minces of human testis. Kawano A, et al. J Clin Endocrinol Metab 37:441-7, Sep 73

PRENATAL CARE

Methadone maintenance during pregnancy. Cohen SN, et al. Am J Dis Child 126:445-6, Oct 73

PRENATAL DIAGNOSIS

Intrauterine diagnosis of genetic defects: results, problems, and follow-up of one hundred cases in a prenatal genetic detection center. Globus MS, et al. Am J Obstet Gynecol 118:897-905, 1 Apr 74
New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound. Hobbins JC, et al. Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Prenatal detection of autosomal mosaicism. Bloom AD, et al. J Pediatr 84:732-3, May 74
Amniotic fluid testosterone: implications for the prenatal diagnosis of congenital adrenal hyperplasia. Frasier SD, et al. J Pediatr 84:738-41, May 74
Antenatal diagnosis and therapeutic trends in sphingolipidoses. Schneck L, et al. JAMA 228:615-8, 29 Apr 74
Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations. Brock DJ, et al. Lancet 1:569, 30 Mar 74
Letter: Failure to diagnose achondroplasia in utero. Golbus MS, et al. Lancet 1:629, 6 Apr 74
Prenatal diagnosis of cystinosis. Schneider JA, et al. N Engl J Med 290:878-82, 18 Apr 74
Letter: Prenatal X-ray. Reichman LB. Obstet Gynecol 43:605-6, Apr 74
Critical analysis of the amniotic fluid shake test. Shephard B, et al. Obstet Gynecol 43:558-62, Apr 74

PREOPERATIVE CARE

Letter: Glycerol and intracranial surgery. Gilson SB. Lancet 1:568, 30 Mar 74

PRESCRIPTIONS

Letter: Prescription blanks for narcotics. Rapp R, et al. JAMA 228:462, 22 Apr 74
Prescribing patterns in the New York City Medicaid program. Rosenberg SN, et al. Med Care 12:138-51, Feb 74

PRESERVATION, BIOLOGICAL

Loss of antigen-antibody affinity with storage of antiserum at-20c. Glick SM. J Clin Endocrinol Metab 37:461-2, Sep 73

PRESSURE

The development of a hydrostatic compensating dual system for accurate intrauterine pressure determination. Lima JR, et al. Am J Obstet Gynecol 118:1143-5, 15 Apr 74

PREVENTIVE MEDICINE

Editorial: Strategy in preventive medicine: passive vs. active apprroaches to reducing human wastage. Haddon W Jr. J Trauma 14:353-4, Apr 74
Editorial: Future of the community physician. Lancet 1:547-8, 30 Mar 74

PRIMAQUINE

Combined chloroquine-primaquine therapy against vivax malaria. Contacos PG, et al. Am J Trop Med Hyg 23:310-2, Mar 74
Sensitivity of four Central American strains of Plasmodium vivax to primaquine. Miller LH, et al. Am J Trop Med Hyg 23:309-10, Mar 74

PRIMARY HEALTH CARE

Editorial: Primary care and epidemiological insight. Lancet 1:493, 23 Mar 74
The development of a satellite family health center. Lincoln JA. Med Care 12:260-5, Mar 74

PRIMATES

A comparative study of the ultrastructure of the sebaceous glands of man and other primates. Bell M. J Invest Dermatol 62:132-43, Mar 74

PRISONERS

Letter: Mental or criminal? Glatt MM. Br Med J 2:56-7, 6 Apr 74
Editorial: Man bites dog. Ricketts HT. JAMA 228:77-8, 1 Apr 74

PRISONS

Prison health services. N Engl J Med 290:856-7, 11 Apr 74

PROBABILITY

Predictors of clinical performance. Turner EV, et al. J Med Educ 49:338-42, Apr 74

PROCAINE

Letter: Incorrect references. Greenwald AE. Arch Dermatol 109:571, Apr 74

PROCAINE AMIDE

Electrophysiologic properties of procainamide in man. Josephson ME, et al. Am J Cardiol 33:596-603, 6 May 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al. Am J Cardiol 33:661-7, 6 May 74
Antiarrhythmic drug therapy for sporadic ventricular ectopic arrhythmias. Jelinek MV, et al. Circulation 49:659-66, Apr 74

PROFESSIONAL STANDARDS REVIEW ORGANIZATIONS

PSRO: a poor mechanism and a possible alternative. Etzioni A. Am J Public Health 64:415 passim, May 74
The implications of the PSRO legislation for the teaching hospital sector. Kavet J, et al. J Med Educ 49:321-30, Apr 74
Letter: Federal intervention. Mulcany R. Lancet 1:504, 23 Mar 74

PROGERIA

Leprechaunism (Donohue syndrome). Gross-Kieselstein E, et al. Am J Dis Child 126:500-3, Oct 73

PROGESTATIONAL HORMONES

Letter: Progestogen-only contraception and tubal pregnancies. Hawkins DF. Br Med J 1:387, 2 Mar 74

PROGESTERONE

Serum progesterone in nonpregnant women. I. Comparative study of serum progesterone concentration and urinary pregnanediol excretion. Askalani H, et al. Am J Obstet Gynecol 118:1054-63, 15 Apr 74
Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al. Am J Obstet Gynecol 118:1064-8, 15 Apr 74
Myometrial response to prostaglandins enhanced by progesterone. Fuchs AR. Am J Obstet Gynecol 118:1093-8, 15 Apr 74

Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Döhler KD, et al. Endocrinology 25:1003-8, Apr 74
A specific progesterone receptor in the hamster uterus: physiologic properties and regulation during the estrous cycle. Leavitt WW, et al. Endocrinology 25:1041-53, Apr 74
Plasma progesterone during pregnancy in the mouse. Murr SM, et al. Endocrinology 25:1209-11, Apr 74
Conversion of 20 alpha-hydroxypregn-4-en-3-one to 20 alpha-hydroxy-5 alpha-pregnan-3-one and 5 alpha-pregnane-3 alpha, 20 alpha-diol by rat medial basal hypothalamus. Nowak FV, et al. Endocrinology 25:994-7, Apr 74
Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig. Sar M, et al. Endocrinology 25:1116-25, Apr 74
Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Pertsemlidis D, et al. Gastroenterology 66:565-73, Apr 74
Progesterone production by dissociated rat ovarian cells: a sensitive method for quantitation of hormones with luteinizing activity. Bajpai PK, et al. J Clin Endocrinol Metab 38:721-4, Apr 74
Plasma progesterone and oestradiol-17beta changes during abortion induced by prostaglandin F2alpha. Tyack AJ, et al. J Obstet Gynaecol Br Commonw 81:52-6, Jan 74

PROLACTIN

Actions of prolactin and frusemide on heart rate and rhythm. Nassar BA, et al. Br Med J 2:27-9, 6 Apr 74
Inhibition of prolactin secretion by ergolines. Clemens JA, et al. Endocrinology 25:1171-6, Apr 74
Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Döhler KD, et al. Endocrinology 25:1003-8, Apr 74
Studies on the mechanism of the dopamine-mediated inhibition of prolactin secretion. MacLeod RM, et al. Endocrinology 25:1077-85, Apr 74
Childhood acromegaly: successful therapy with conventional radiation and effects of chlorpromazine on growth hormone and prolactin secretion. AvRuskin TW, et al. J Clin Endocrinol Metab 37:380-8, Sep 73
Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment. Carlson HE, et al. J Clin Endocrinol Metab 37:488-90, Sep 73
Comparison of serum prolactin and thyrotropin responses to thyrotropin-releasing hormone in patients with Graves' ophthalmopathy. Chopra IJ, et al. J Clin Endocrinol Metab 38:683-7, Apr 74
Effect of 5-hydroxytryptophan (5-HTP) on plasma prolactin levels in man. Kato Y, et al. J Clin Endocrinol Metab 38:695-7, Apr 74
Relation of sleep-entrained human prolactin release to REM-nonREM cycles. Parker DC, et al. J Clin Endocrinol Metab 38:646-51, Apr 74
Prolactin of apparent large molecular size: the major immunoactive prolactin component in plasma of a patient with a pituitary tumor. Rogol AD, et al. J Clin Endocrinol Metab 38:714-7, Apr 74
The nocturnal rise of human prolactin is dependent on sleep. Sassin JF, et al. J Clin Endocrinol Metab 37:436-40, Sep 73
Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. Zimmerman EA, et al. J Clin Endocrinol Metab 38:577-85, Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al. N Engl J Med 290:935-8, 25 Apr 74

PROLINE

Inhibitory effect of L-dopa on collagen biosynthesis. Blumenkrantz N, et al. Acta Med Scand 195:37-8, Jan-Feb 74
Hydroxyproline excreted in the urine: its source from collagen of tissues after 14C-proline in rats with and without administration of prednisone. Kibrick AC, et al. J Clin Endocrinol Metab 38:594-601, Apr 74

PROPANOLAMINES

Cardiac output during ritodrine treatment in premature labor. Bieniarz J, et al. Am J Obstet Gynecol 118:910-20, 1 Apr 74
Inosiplex and amyotrophic lateral sclerosis. Therapeutic trial in patients on Guam. Brody JA, et al. Arch Neurol 30:322-3, Apr 74
Letter: Beta receptors and renin release. Aberg H. N Engl J Med 290:1026, 2 May 74

PROPERDIN

The reaction of zymosan with the properdin system: isolation of purified factor D from guinea pig serum and study of its reaction characteristics. Brade V, et al. J Immunol 112:1845-54, May 74
The role of immunoglobulin in the interaction of pneumococci and the properdin pathway: evidence for its specificity and lack of requirement for the Fc portion of the molecule. Winkelstein JA, et al. J Immunol 112:1635-42, May 74

PROPIONATES

Letter: Naproxen (naprosyn) and gastrointestinal haemorrhage. Br Med J 2:51-2, 6 Apr 74
Letter: Naproxen (Naprosyn) and gastrointestinal haemorrhage. Br Med J 1:572-3, 23 Mar 74
Organic acids as metabolic indicators. 3. The metabolism of 14C-propionate in rats exposed to irradiation and thermal injuries. Henderson TR, et al. J Trauma 14:305-16, Apr 74

PROPRANOLOL

Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Wendt RL, et al. Am Heart J 87:468-82, Apr 74
Effects of intraperitoneal administration of propranolol on the mouse heart. Histochemical and electron microscopic observations. Allin EF, et al. Am J Cardiol 33:639-42, 6 May 74
Response to propranolol and diazepam in somatic and psychic anxiety. Tyrer PJ, et al. Br Med J 2:14-6, 6 Apr 74
Editorial: Adverse reactions to beta-adrenergic blockade. Br Med J 2:3-4, 6 Apr 74
What constitutes adequate medical therapy for the patient with angina pectoris? Russek HI. Geriatrics 29:109-12 passim, Apr 74
Intrauterine administration of L-noradrenaline and propanolol during the second trimester of pregnancy. Amy JJ, et al. J Obstet Gynaecol Br Commonw 81:75-83, Jan 74
Results of coronary artery surgery in patients receiving propranolol. Caralps JM, et al. J Thorac Cardiovasc Surg 67:526-9, Apr 74
Results of coronary artery surgery in patients receiving propranolol. Comment. Viljoen JF. J Thorac Cardiovasc Surg 67:529, Apr 74
Letter: Propranolol. Hart RH. JAMA 228:288-9, 15 Apr 74
Letter: Beta-blocking agents and platelet aggregation. Rubegni M, et al. JAMA 228:462, 22 Apr 74
Letter: Insulin response to intravenous glucose during beta-adrenergic blockade. Hedstrand H, et al. N Engl J Med 290:910, 18 Apr 74
Efficacy of chronic propranolol therapy in action tremors of the familial, senile or essential varieties. Winkler GF, et al. N Engl J Med 290:984-8, 2 May 74

PROSTAGLANDINS

Myometrial response to prostaglandins enhanced by progesterone. Fuchs AR. Am J Obstet Gynecol 118:1093-8, 15 Apr 74
Letter: On the time of fetal survival of abortuses induced by hypertonic saline or prostaglandin F2alpha. Herczeg J, et al. Am J Obstet Gynecol 118:1154-5, 15 Apr 74
Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Ross AH, et al. Br Med J 1:642, 30 Mar 74
Prostaglandin f-2 alpha concentrations in the blood of women during normal menstrual cycles and dysmenorrhea. Wilks JW, et al. J Clin Endocrinol Metab 37:469-71, Sep 73
Extra-amniotic prostaglandin E2 for the induction of labour at term. Calder AA, et al. J Obstet Gynaecol Br Commonw 81:39-46, Jan 74
Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. Embrey MP, et al. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Prostaglandin F2alpha concentrations in amniotic fluid in late pregnancy. Hibbard BM, et al. J Obstet Gynaecol Br Commonw 81:35-8, Jan 74
Plasma progesterone and oestradiol-17beta changes during abortion induced by prostaglandin F2alpha. Tyack AJ, et al. J Obstet Gynaecol Br Commonw 81:52-6, Jan 74
Editorial: Prostaglandins--tour d'horizon. Vaisrub S. JAMA 228:76, 1 Apr 74
Letter: Extra-amniotic administration of prostaglandins. MacKenzie IZ, et al. Lancet 1:511, 23 Mar 74
Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. Zusman RM, et al. N Engl J Med 290:843-5, 11 Apr 74

PROSTATE

Action of a nonsteroidal antiandrogen, flutamide, on the receptor binding and nuclear retention of 5 alpha-dihydrotestosterone in rat ventral prostate. Liao S, et al. Endocrinology 25:1205-9, Apr 74
Transurethral resection of the prostate in patients with hematologic disease. Melchior J, et al. J Urol 3:525-7, Apr 74

PROSTATECTOMY

The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74

PROSTATIC NEOPLASMS

Proceedings: Testosterone potentiated radiophosphorus therapy of osseous metastases in prostatic cancer. Edland RW. Am J Roentgenol Radium Ther Nucl Med 120:678-83, Mar 74
Proceedings: The early lymphatic spread of manifest prostatic adenocarcinoma. Grossman I, et al. Am J Roentgenol Radium Ther Nucl Med 120:673-7, Mar 74
Current status of bilateral adrenalectomy or advanced prostatic carcinoma. Bhanalaph T, et al. Ann Surg 179:17-23, Jan 74
Proceedings: The natural history of prostatic cancer. Whitmore WF Jr. Cancer 32:1104-12, Nov 73 (101 ref.)
The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74
Carcinoma in situ of the bladder with associated prostatic involvement. Thelmo WL, et al. J Urol 3:491-4, Apr 74

PROSTHESIS

Letter: "Subcutaneous mastectomy with immediate prosthetic reconstruction"--an operation in search of patients. Snyderman RK. Plast Reconstr Surg 53:582-4, May 74

PROSTHESIS DESIGN

Sudden mechanical malfunction of Hammersmith mitral valve prostheses due to wear of polypropylene. Shaw TR, et al. J Thorac Cardiovasc Surg 67:579-83, Apr 74

PROTECTIVE DEVICES

Editorial: Strategy in preventive medicine: passive vs. active apprroaches to reducing human wastage. Haddon W Jr. J Trauma 14:353-4, Apr 74

PROTEIN-BOUND IODINE TEST

Letter: Thyopac-5 test. Hardy JG, et al. Br Med J 1:636, 30 Mar 74

PROTEIN-CALORIE MALNUTRITION

15N studies of endogenous faecal nitrogen in infants. Read WW, et al. Gut 15:29-33, Jan 74
Therapeutic implications of electrolyte, water, and nitrogen losses during recovery from protein-calorie malnutrition. Nichols BL, et al. J Pediatr 84:759-68, May 74
Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. Moxley RT 3d, et al. N Engl J Med 290:921-6, 25 Apr 74

PROTEIN DEFICIENCY

Intestinal absorption of D-xylose and folic acid in protein-deficient patas monkeys (Erythrocebus patas). Gyr K, et al. Am J Clin Nutr 27:350-4, Apr 74

PROTEIN DENATURATION

Aggregation of Fc'mu subfragments produced by tryptic hydrolysis of human IgM at elevated temperature. Chen JP, et al. J Immunol 112:1920-30, May 74

PROTEINS

Secretory otitis media: protein and enzyme analyses. Palva T, et al. Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74
Receptor proteins for androgen in hamster sebaceous glands. Adachi K. J Invest Dermatol 62:217-23, Mar 74
Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74

PROTEINURIA

Letter: Protein excretion in the upright position. Pillay VK, et al. N Engl J Med 290:1026-7, 2 May 74

PROTHROMBIN TIME

The prothrombin consumption time as a determinant of platelet function. Quick AJ. Am J Clin Pathol 61:449-57, Apr 74

PSEUDOHERMAPHRODITISM

Editorial: His and hers. Federman DD. N Engl J Med 290:1137-8, 16 May 74
Familial incomplete male pseudohermaphroditism, type 1. Evidence for androgen resistance and variable clinical manifestations in a family with the Reifenstein syndrome. Wilson JD, et al. N Engl J Med 290:1097-103, 16 May 74

PSEUDOMONAS

The effect of tobramycin on gentamicin-resistant strains in Pseudomonas keratitis. Smolin G, et al. Am J Ophthalmol 77:583-8, Apr 74

PSEUDOMONAS AERUGINOSA

Protective effect of pyocin against lethal Pseudomonas aeruginosa infections in mice. Haas H, et al. J Infect Dis 129:470-2, Apr 74
Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. Bartram CE Jr, et al. J Lab Clin Med 83:591-8, Apr 74

PSEUDOMONAS INFECTIONS

Reversible increase in pulmonary vascular permeability after Pseudomonas aeruginosa bacteremia in unanesthetized sheep. Brigham KL, et al. Chest 65:Suppl:51S-54S, Apr 74
Protective effect of pyocin against lethal Pseudomonas aeruginosa infections in mice. Haas H, et al. J Infect Dis 129:470-2, Apr 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al. Postgrad Med 55:193-6, Apr 74

PSORIASIS

Photobiology of psoriasis. Wavelength dependence. Stern WK, et al. Arch Dermatol 109:502-5, Apr 74
Mitotic response of normal and psoriatic keratinocytes in vitro to compounds known to affect intracellular cyclic AMP. Harper RA, et al. J Invest Dermatol 62:384-7, Apr 74
Letter: Cyclic AMP for psoriasis. Warren AE. JAMA 228:695, 6 May 74

PSYCHIATRY

The new morality re-evaluated: a psychiatrist's point of view. Zeller WW. Am J Obstet Gynecol 119:24-30, 1 May 74
In memoriam. Lawrence S. Kubie 1896-1973. (Kubie LS), Bartemeier LH. Am J Psychiatry 131:605, May 74
Community psychiatry at UCLA: a decade of training. Karno M, et al. Am J Psychiatry 131:601-4, May 74
Letter: On communicating with Russian psychiatrists. Kavka J. Am J Psychiatry 131:606, May 74
Can the computer assist clinicians in psychiatric diagnosis? Spitzer RL, et al. Am J Psychiatry 131:522-30, May 74
Psychiatric consultation to a Filipino community in Hawaii. Young BB, et al. Am J Psychiatry 131:563-6, May 74
Letter: Shortage of trainees in adult psychiatry. Freeman H. Br Med J 2:60, 6 Apr 74
Psychiatric and social factors in the abortion decision. Hamill E, et al. Br Med J 1:229-32, 9 Feb 74
General practitioners and psychiatrists--do they communicate? Williams P, et al. Br Med J 1:505-7, 16 Mar 74
Lawrence S. Kubie in the personal context of the Journal of Nervous and Mental Disease. (Kubie LS), Brody EB. J Nerv Ment Dis 158:239, Apr 74
Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination. Shortell SM, et al. Med Care 12:229-40, Mar 74

PSYCHIATRY, COMMUNITY

Community psychiatry at UCLA: a decade of training. Karno M, et al. Am J Psychiatry 131:601-4, May 74
The psychiatric consultant as a change agent in the community. Nalder MC, et al. Am J Psychiatry 131:555-8, May 74
Psychiatry in the Soviet Union. Wing JK. Br Med J 1:433-6, 9 Mar 74
The anthropologist as observer. Ethical aspects of clinical observations of behavior (William Caudill). (Caudill W), J Nerv Ment Dis 157:313-9, Nov 73

PSYCHOANALYSIS

The decline of psychoanalysis. The end of an era, or here we go again. Conn JH. JAMA 228:711-2, 6 May 74

PSYCHOANALYTIC THERAPY

Psychoanalysis and behavior therapy. Birk L, et al. Am J Psychiatry 131:499-510, May 74
Students on heroin. Hendin H. J Nerv Ment Dis 158:240-55, Apr 74

PSYCHOLOGICAL THEORY

Letter: Adler's views on early childhood illness and outcome. (Adler A), Ansbacher HL. Am J Psychiatry 131:606-7, May 74

PSYCHOPHYSIOLOGIC DISORDERS

The use of structural family therapy in the treatment of intractable asthma. Liebman R, et al. Am J Psychiatry 131:535-40, May 74

PSYCHOSES

Severe psychotic disturbances following crash diet weight loss. Robinson S, et al. Arch Gen Psychiatry 29:559-62, Oct 73 (28 ref.)

PSYCHOSES, MANIC-DEPRESSIVE

Letter: Sex differences in growth hormone response. Brown WA. Am J Psychiatry 131:606, May 74
Letter: Diagnostic stability over time in schizophrenia, mania and depression. Winokur G. N Engl J Med 290:1027, 2 May 74

PSYCHOSES, ORGANIC

Letter: Follow-up on leprosy and psychosis. Lowinger P. Am J Psychiatry 131:607, May 74

PSYCHOSES, SENILE

Idiopathic hypoparathyroidism presenting as dementia. Eraut D. Br Med J 1:429-30, 9 Mar 74

PSYCHOSES, TOXIC

Letter: Chemical toxicity and mental disorder. Taylor CC. Am J Psychiatry 131:609, May 74

PSYCHOTHERAPY

Letter: The myth of voluntary therapy. Parlour RR. Am J Psychiatry 131:606, May 74

PSYCHOTHERAPY, BRIEF

Brief therapy of conversion reactions: an in-hospital technique. Dickes RA. Am J Psychiatry 131:584-6, May 74

PUBERTY

The nocturnal rise of plasma testosterone in pubertal boys. Judd HL, et al. J Clin Endocrinol Metab 38:710-3, Apr 74

PUBLIC HEALTH

Letter: Medical care section. Berghout CF. Am J Public Health 64:302, Apr 74
Suicide, firearms, and public health. Browning CH. Am J Public Health 64:313-7, Apr 74
End preferential treatment. Piess IB. Am J Public Health 64:302, Apr 74
Editorial: The accident, the ugly duckling, and the three preventions: a fable for mature health officers. Waller JA. Am J Public Health 64:409 passim, Apr 74
Selected bibliography on recent developments in medicine and public health in the People's Republic of China. Yu LC. Am J Public Health 64:406-8, Apr 74
The use of mortality data in setting priorities for disease prevention. Colburn HN, et al. Can Med Assoc J 110:679-81, 16 Mar 74

PUBLIC HEALTH ADMINISTRATION

A comparative analysis of factors influencing the implementation of family planning services in the United States. Gentry JT, et al. Am J Public Health 64:376-89, Apr 74
Design considerations for a state health department information system. Haas A. Am J Public Health 64:481-95, May 74
Editorial: No fanfares for 1 April. Br Med J 1:587-8, 30 Mar 74

PUBLIC OPINION

Symptom reporting during recent publicized and unpublicized air pollution episodes. Cohen AA, et al. Am J Public Health 64:442-9, May 74

PUBLISHING

End preferential treatment. Piess IB. Am J Public Health 64:302, Apr 74

PUERPERAL DISORDERS

Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature. Merker E, et al. Am J Med 56:554-8, Apr 74
Letter: Incidence of postpartum deep vein thrombosis in the tropics. Chumnijarakij T. Br Med J 1:245-6, 9 Feb 74
Complete inversion of the uterus: an effective method of replacement. Derjanecz JJ. Can Med Assoc J 110:624, 16 Mar 74

PUERPERIUM

Early postpartum and immediate postabortion intrauterine contraceptive device insertion. Rosenfield AG, et al. Am J Obstet Gynecol 118:1104-14, 15 Apr 74

PULMONARY ALVEOLI

Elastic tissue in pulmonary emphysema in Marfan syndrome. Reye RD, et al. Arch Pathol 96:427-31, Dec 73
Acute kinetic response and renewal of the alveolar epithelium following injury by nitrogen dioxide. Evans MJ, et al. Chest 65:Suppl:62S-65S, Apr 74
Fenestrae in the alveolar membrane of the human lung. Pump KK. Chest 65:431-6, Apr 74
The fibroprotein network of the pulmonary interalveolar wall. Sobin SS, et al. Chest 65:Suppl:4S-5S, Apr 74
A note on differentiation and divisibility of alveolar epithelial cells. Weibel ER. Chest 65:Suppl:19S-21S, Apr 74
The pulmonary macrophage in acute leukemia. Golde DW, et al. N Engl J Med 290:875-8, 18 Apr 74

PULMONARY ARTERY

Subendocardial underperfusion during acute aorticopulmonary shunting in anesthetized dogs. Fixler DE, et al. Am Heart J 87:483-90, Apr 74
Clinical pathologic conference. Stone FM, et al. Am Heart J 87:511-7, Apr 74
The effect of ketamine on pulmonary artery pressure. An experimental and clinical study. Gassner S, et al. Anaesthesia 29:141-6, Mar 74
Unusual catheter course in aortic arch atresia associated with aortopulmonary window. Bellon EM, et al. Br J Radiol 47:144-6, Feb 74
Observations on the development of subaortic stenosis following pulmonary artery banding. Rosenthal A, et al. Chest 65:420-3, Apr 74

PULMONARY CIRCULATION

Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al. Am J Cardiol 33:685-8, 6 May 74
Long-term pulmonary blood flow alterations following relief of partial bronchial obstruction. Chiorazzi N, et al. Am J Med 56:559-64, Apr 74
Haemodynamic basis for aortic valve replacement. Jelinek VM, et al. Br Heart J 36:69-76, Jan 74
Simple and safe bedside method for serial measurement of left ventricular ejection fraction, cardiac output, and pulmonary blood volume. Steele PP, et al. Br Heart J 36:122-31, Feb 74
Reversible increase in pulmonary vascular permeability after Pseudomonas aeruginosa bacteremia in unanesthetized sheep. Brigham KL, et al. Chest 65:Suppl:51S-54S, Apr 74
Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Grover RF, et al. Chest 65:Suppl:50S-51S, Apr 74
Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Greenfield LD, et al. Radiology 111:359-63, May 74

PULMONARY DIFFUSING CAPACITY

Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Doershuk CF, et al. Am Rev Respir Dis 109:542-7, Apr 74

PULMONARY EDEMA

Unilateral pulmonary oedema after drainage of spontaneous pneumothorax. Saini GS. Br Med J 1:615, 30 Mar 74
Editorial: Adverse reactions to beta-adrenergic blockade. Br Med J 2:3-4, 6 Apr 74
Noninvasive measurement of intrathoracic fluids. Baker LE, et al. Chest 65:Suppl:35S-37S, Apr 74
Physiologic aspects of stiff lung syndrome. Emmanuel G, et al. Chest 65:Suppl:29S-32S, Apr 74

Baygon-induced pulmonary edema. Salisbury BG, et al. Chest 65:455-7, Apr 74

PULMONARY EMBOLISM

Fibrinogen-detectable thrombosis in the legs and pulmonary embolism. Browse NL, et al. Br Med J 1:603-4, 30 Mar 74
Comparison by controlled clinical trial of streptokinase and heparin in treatment of life-threatening pulmonay embolism. Tibbutt DA, et al. Br Med J 1:343-7, 2 Mar 74
Ventilation-perfusion lung scanning for pulmonary emboli. Williams O, et al. Br Med J 1:600-2, 30 Mar 74
The hemodynamics of experimental fat embolism and associated therapy. Parker FB Jr, et al. Chest 65:Suppl:54S-56S, Apr 74
Letter: Postoperative pulmonary embolism. Croft DN, et al. Lancet 1:684, Apr 74
Letter: Diagnosis of pulmonary embolism. Leschin A. Lancet 1:629, 6 Apr 74
Pulmonary complications of the flow-directed balloon-tipped catheter. Foote GA, et al. N Engl J Med 290:927-31, 25 Apr 74
Letter: Ipsilon aminocaproic acid and possible pulmonary emboli. Jotkowitz S. N Engl J Med 290:861, 11 Apr 74
Barium embolization following upper gastrointestinal examination. Mahboubi S, et al. Radiology 111:301-2, May 74

PULMONARY EMPHYSEMA

Electrocardiographic changes in pulmonary emphysema: effects of experimentally induced over-inflation of the lungs on QRS complexes. Toyama J, et al. Am Heart J 87:606-13, May 74
Elastic tissue in pulmonary emphysema in Marfan syndrome. Reye RD, et al. Arch Pathol 96:427-31, Dec 73
Alpha1 antitrypsin deficiency in chronic liver disease, and a report of cirrhosis and emphysema in adult members of a family. Kumar P, et al. Br Med J 1:366-7, 2 Mar 74
Editorial: Pathogenesis of emphysema. Br Med J 1:527, 23 Mar 74
Comparitive incidence of bronchogenic carcinoma in subjects with centrilobular and panlobular emphysema. Anderson AE Jr, et al. Cancer 33:1017-20, Apr 74
The prevention of emphysema. Bates DV. Chest 65:437-41, Apr 74
Infraclavicular subclavian catheterization: another caution. Lake KB, et al. Chest 65:457-8, Apr 74
Persistent localized intrapulmonary interstitial emphysema: an observation in three infants. Magliner AD, et al. Radiology 111:379-84, May 74
Interstitial pulmonary emphysema in children and adults: roentgenographic features. Westcott JL, et al. Radiology 111:367-78, May 74

PULMONARY FIBROSIS

Editorial: Compensation for pneumoconiosis and byssinosis. Br Med J 1:404, 9 Mar 74
Interstitial pneumonitis in association with polymyositis and dermatomyositis. Frazier AR, et al. Chest 65:403-7, Apr 74
Localized form of desquamative interstitial pneumonia. Kinjo M, et al. Chest 65:458-60, Apr 74

PULMONARY VALVE STENOSIS

Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al. Am J Cardiol 33:685-8, 6 May 74

PULMONARY VEINS

Superior vena caval obstruction in total anomalous pulmonary venous connexion. Rao PS, et al. Br Heart J 36:228-32, Feb 74

PULSE

Use of the pulse monitor for determining sympathetic block of the arm. Beene TK, et al. Anesthesiology 40:412-4, Apr 74

PUNCTURES

Percutaneous needle washings in the diagnosis of cavitary lesions of the lung. Millard JR, et al. Radiology 111:474, May 74

PURPURA

Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura. Nir MA, et al. Arch Dermatol 109:539-42, Apr 74

PURPURA, THROMBOPENIC

Haemorrhagic syndrome of Altamira. Pinheiro FP, et al. Lancet 1:639-42, Apr 74

PYLORIC ANTRUM

Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al. Gastroenterology 66:509-16, Apr 74
Letter: Aspirin, gastritis, and antral ulcers. Philips SF. Gastroenterology 66:629-30, Apr 74
Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Ganguli PC, et al. Lancet 1:583-6, 6 Apr 74

PYLORIC STENOSIS

Highly selective vagotomy and drainage for duodenal ulcer stenosis. el-Katib Y, et al. Br J Surg 61:241-3, Mar 74
Letter: Changing incidence of congenital pyloric stenosis. Dodge JA. Br Med J 1:640, 30 Mar 74

PYLORUS

Proof of a pyloro-oxyntic reflex for stimulation of acid secretion. Debas HT, et al. Gastroenterology 66:526-32, Apr 74
Double pylorus: a hypothesis concerning its pathogenesis. Farack UM, et al. Gastroenterology 66:596-600, Apr 74

PYRAZOLES

Inhibitory effect of bromazepam on basal and betazole-stimulated gastric acid secretion in man. Stacher G, et al. Gut 15:116-20, Feb 74

PYRIDOXAL

Letter: The heat stability of synthetic and natural pyridoxal. Davis RE, et al. Am J Clin Nutr 27:323, Apr 74

PYRIDOXAL PHOSPHATE

Effect of oral contraceptives on the plasma concentration of pyridoxal phosphate. Lumeng L, et al. Am J Clin Nutr 27:326-33, Apr 74

PYROPHOSPHATES

Elevated inorganic pyrophosphate concentrations in synovial fluids in osteoarthritis and pseudogout. Silcox DC, et al. J Lab Clin Med 83:518-31, Apr 74

PYRROLIDINES

Antioestrogens in treatment of breast cancer: value of nafoxidine in 52 advanced cases. Bloom HJ, et al. Br Med J 2:7-10, 6 Apr 74

PYRUVATE KINASE

Electrophoretic and kinetic studies of mutant erythrocyte pyruvate kinases. Nakashima K, et al. Blood 43:537-48, Apr 74

QUACKERY

Editorial: To lessen the impropriety. Aring CD. JAMA 228:473, 22 Apr 74

QUADRIPLEGIA

A urine drainage system for improved quadriplegic independence. Warren CG, et al. Arch Phys Med Rehabil 55:139-40, Mar 74

QUALITY OF HEALTH CARE

The quality of treatment for drug abuse. Glaser FB, et al. Am J Psychiatry 131:598-601, May 74
ATSIM: a scale to measure attitudes toward psychosocial factors in health care. Parlow J, et al. J Med Educ 49:385-7, Apr 74
Editorial: Man bites dog. Ricketts HT. JAMA 228:77-8, 1 Apr 74
Quality and cost control: Medicare and beyond. Breslow L. Med Care 12:95-114, Feb 74
Evaluating the quality of hospital care through severity-adjusted death rates: some pitfalls. Goss ME, et al. Med Care 12:202-13, Mar 74

QUESTIONNAIRES

The two-part consent form: A suggestion for promoting free and informed consent. Miller R, et al. N Engl J Med 290:964-6, 25 Apr 74

QUINAZOLINES

Letter: New vasodilator drugs for hypertension. Bolli P, et al. Br Med J 1:637, 30 Mar 74

QUINIDINE

The electrophysiological effects of intramuscular quinidine on the atrioventricular conducting system in man. Josephson ME, et al. Am Heart J 87:55-64, Jan 74
Prophylactic quinidine for the prevention of arrhythmias after acute myocardial infarction. Jones DT, et al. Am J Cardiol 33:655-60, 6 May 74
Sinus nodal reentry. Effect of quinidine. Paulay KL, et al. Am J Cardiol 33:617-22, 6 May 74
Letter: Reaction to quinidine sulfate. Groot WP de, et al. Arch Dermatol 109:570, Apr 74
Antiarrhythmic drug therapy for sporadic ventricular ectopic arrhythmias. Jelinek MV, et al. Circulation 49:859-66, Apr 74

RABBITS

Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al. Lancet 1:565, 30 Mar 74

RABIES

Characterization of brain-associated rabies neutralizing substance. Gough PM, et al. J Infect Dis 129:456-60, Apr 74

RABIES VIRUS

Characterization of brain-associated rabies neutralizing substance. Gough PM, et al. J Infect Dis 129:456-60, Apr 74

RACIAL STOCKS

Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. Lancet 1:611-4, 6 Apr 74

RADIATION DOSAGE

Special radiation units and-or SI-units? Lidén K. Am J Roentgenol Radium Ther Nucl Med 120:704, Mar 74
International Commission on Radiation Units and Measurements (ICRU). Report to the International Executive Committee of the 13th International Congress of Radiology. Am J Roentgenol Radium Ther Nucl Med 120:768-9, Mar 74
Patient dose during field setup with a therapy simulator. Anderson DW, et al. Radiology 111:417-9, May 74
Scattered radiation dosage as a function of x-ray energy. Keller B, et al. Radiology 111:447-9, May 74

RADIATION EFFECTS

Spleen index in atomic bomb survivors. Doughty WK, et al. Arch Pathol 96:395-8, Dec 73
Letter: Clones, microcolonies or "tumourlets" in irradiated lung. Cohen L. Br J Radiol 47:154, Feb 74
Letter: The late vascular effects of radiation. Hopewell JW. Br J Radiol 47:157-8, Feb 74

RADIATION GENETICS

Ultraviolet light protection by several new compounds. Kahn G, et al. Arch Dermatol 109:510-7, Apr 74

RADIATION INJURIES

Proceedings: Time dose factors in radiation induced osteitis. Kim JH, et al. Am J Roentgenol Radium Ther Nucl Med 120:684-90, Mar 74

RADIATION INJURIES, EXPERIMENTAL

Tyrosine aminotransferase induction in rat liver as a response to irradiation or flash burn injuries. Henderson TR, et al. J Trauma 14:317-24, Apr 74
Organic acids as metabolic indicators. 3. The metabolism of 14C-propionate in rats exposed to irradiation and thermal injuries. Henderson TR, et al. J Trauma 14:305-16, Apr 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al. Radiology 111:451-5, May 74

RADIATION PROTECTION

Patient dose during field setup with a therapy simulator. Anderson DW, et al. Radiology 111:417-9, May 74

RADIATION-PROTECTIVE AGENTS

Ultraviolet light protection by several new compounds. Kahn G, et al. Arch Dermatol 109:510-7, Apr 74
Letter: Chemical radioprotection of radiologists. Goh KO. Lancet 1:568-9, 30 Mar 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al. Radiology 111:451-5, May 74

RADIATION-SENSITIZING AGENTS

Letter: Trioxsalen therapy for vitiligo. Sehgal VN. Arch Dermatol 109:578, Apr 74

RADIO

Letter: Broadcasting and the N.H.S. Barnard K. Lancet 1:509, 23 Mar 74

RADIOACTIVE FALLOUT

Thyroid disease in children. A survey of subjects potentially exposed to fallout radiation. Rallison ML, et al. Am J Med 56:457-63, Apr 74

RADIOGRAPHY

Barium embolization following upper gastrointestinal examination. Mahboubi S, et al. Radiology 111:301-2, May 74

RADIOIMMUNOASSAY

Radioimmunoassay of group I pepsinogens in serum. Samloff IM, et al. Gastroenterology 66:494-502, Apr 74
Evaluation of a solid phase radioimmunoassay (Ausria-125) for the detection of hepatitis B antigen (Australia antigen) in two clinical materials. Hansson BG, et al. J Clin Pathol 27:35-9, Jan 74
A new mathematical model for fitting an HPL radioimmunoassay curve. Harding BR, et al. J Clin Pathol 26:973-6, Dec 73
A radioimmunoassay for parathyroid hormone in rat parathyroid gland. Okano K, et al. J Lab Clin Med 83:665-72, Apr 74
A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. Hollinger FB, et al. N Engl J Med 290:1104-9, 16 May 74
Evaluation of radioimmunoassay kits for the beta subunit of hCG, FSH, and hLH. Kosasa TS, et al. Obstet Gynecol 43:481-3, Apr 74

RADIOISOTOPE DILUTION TECHNIC

Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Greenfield LD, et al. Radiology 111:359-63, May 74

RADIOISOTOPE SCANNING

Proceedings: An inherently stable system for measuring tissue iodine using its K-absorption edge. Oldendorf WH, et al. Am J Roentgenol Radium Ther Nucl Med 120:583-8, Mar 74
Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma. Suzuki T, et al. Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74
Fibrinogen-detectable thrombosis in the legs and pulmonary embolism. Browse NL, et al. Br Med J 1:603-4, 30 Mar 74
Ventilation-perfusion lung scanning for pulmonary emboli. Williams O, et al. Br Med J 1:600-2, 30 Mar 74
Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Zaret BL, et al. Circulation 49:688-95, Apr 74
Editorial: Radiation exposure from 131-I-containing radionuclides. Brent RL. J Pediatr 84:788, May 74
Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74
"Normal" bone radionuclide image with diffuse skeletal lymphoma. A case report. Frankel RS, et al. Radiology 111:365-6, May 74
Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. Radiology 111:481-2, May 74
Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Greenfield LD, et al. Radiology 111:359-63, May 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al. Radiology 111:347-58, May 74
Renal accumulation of 99mTc sulfur colloid in transplant rejection. Solaric-George EA, et al. Radiology 111:465-6, May 74

RADIOISOTOPES

A simplified absorbed fraction method for radiation dose calculations in routine clinical situations. Chandra R. Radiology 111:415-6, May 74

RADIOLOGY

James Picker Foundation Fellowships and Grants. (Picker J), Am J Roentgenol Radium Ther Nucl Med 119:441-3, Oct 73
Wisdom in a wager. Miller RE. Radiology 111:489-91, May 74

RADIOTHERAPY

Managing the complications of radiotherapy. Olson MH. Am Fam Physician 9:138-42, Apr 74
Letter: Thyroid cancer after radioactive iodine therapy. JAMA 228:290, 15 Apr 74
Letter: Epitheliomas of the scalp after irradiation. Ridley CM, et al. Lancet 1:509, 23 Mar 74
Comparison of electron beams from the Siemens betatron and the Sagittaire linear accelerator. Almeida CE de, et al. Radiology 111:439-45, May 74

RADIOTHERAPY DOSAGE

Letter: A rapid method for the determination of tumour RBE. Begg AC, et al. Br J Radiol 47:154-6, Feb 74
The storage and manipulation of radiation dose data in a small digital computer. Milan J, et al. Br J Radiol 47:115-21, Feb 74
Comparison of electron beams from the Siemens betatron and the Sagittaire linear accelerator. Almeida CE de, et al. Radiology 111:439-45, May 74
A simplified absorbed fraction method for radiation dose calculations in routine clinical situations. Chandra R. Radiology 111:415-6, May 74
Tables for calculation of nominal standard dose for complex treatment schedules. Phelps HM, et al. Radiology 111:411-4, May 74
Physical characteristics of fast-neutron beams from a compact medical cyclotron. Skaggs LS, et al. Radiology 111:471-2, May 74

RADIOTHERAPY, HIGH ENERGY

Proceedings: Experimental verification of a method for varying the effective angle of wedge filters. Mansfield CM, et al. Am J Roentgenol Radium Ther Nucl Med 120:699-702, Mar 74
Proceedings: Electron beam therapy of head and neck tumors. Tobin DA, et al. Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74
Letter: A rapid method for the determination of tumour RBE. Begg AC, et al. Br J Radiol 47:154-6, Feb 74
Comparison of electron beams from the Siemens betatron and the Sagittaire linear accelerator. Almeida CE de, et al. Radiology 111:439-45, May 74
Scattered radiation dosage as a function of x-ray energy. Keller B, et al. Radiology 111:447-9, May 74
Physical characteristics of fast-neutron beams from a compact medical cyclotron. Skaggs LS, et al. Radiology 111:471-2, May 74

RADIUM

Proceedings: Radiation treatment of carcinoma of the nasal vestibule. Haynes WD, et al. Am J Roentgenol Radium Ther Nucl Med 120:595-602, Mar 74
Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74

RADIUS

Craniosynostosis--radial aplasia syndrome. Greitzer LJ, et al. J Pediatr 84:723-4, May 74

RADIUS FRACTURES

Role of physical therapy in recovery of function after Colles' fracture. Pasila M, et al. Arch Phys Med Rehabil 55:130-4, Mar 74

RADON

Letter: Discovery of an old radon generator. Gillespie PJ, et al. Br J Radiol 47:161-2, Feb 74

RATS

An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. Arko RJ. J Infect Dis 129:451-5, Apr 74
Letter: Species differences in experimental teratogenesis by tranquillizing agents. Szabo KT, et al. Lancet 1:565, 30 Mar 74

RAYNAUD'S DISEASE

Cold hypersensitivity: a simple method for its reduction. Marshall HC, et al. Arch Phys Med Rehabil 55:119-24, Mar 74

RECEPTORS, DRUG

The control of renin release. Davis JO. Am J Med 55:333-50, Sep 73
Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Feldman D. Endocrinology 25:1185-8, Apr 74
Inhibition of acid secretion in dog by metiamide, a histamine antagonist acting on H2 receptors. Grossman MI, et al. Gastroenterology 66:517-21, Apr 74
Editorial: Gastric acid, ulcers, and H2-receptors. Lancet 1:666-7, Apr 74

RECEPTORS, HORMONE

Insulin receptors in human and animal placental tissue. Posner BI. Diabetes 23:209-17, Mar 74
General presence of glucocorticoid receptors in mammalian tissues. Ballard PL, et al. Endocrinology 25:996-1002, Apr 74
A specific progesterone receptor in the hamster uterus: physiologic properties and regulation during the estrous cycle. Leavitt WW, et al. Endocrinology 25:1041-53, Apr 74
The human lymphocyte: a model for the study of insulin-receptor interaction. Olefsky J, et al. J Clin Endocrinol Metab 38:554-60, Apr 74
Receptor proteins for androgen in hamster sebaceous glands. Adachi K. J Invest Dermatol 62:217-23, Mar 74
Letter: Estrogen binding in breast cancer. Bland KI, et al. N Engl J Med 290:914, 18 Apr 74

RECEPTORS, NEURAL

Neuroepithelial bodies in mammalian respiratory mucosa: light optical, histochemical an ultrastructural studies. Lauweryns JM, et al. Chest 65:Suppl:22S-29S, Apr 74

RECTAL DISEASES

Rectal mucosa involvement in keratosis follicularis. Klein A, et al. Arch Dermatol 109:560-1, Apr 74
Rectal and gastric involvement in a case of sarcoidosis. Gould SR, et al. Gut 14:971-3, Dec 73

RECTAL FISTULA

The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74

RECTAL NEOPLASMS

Proceedings: Observations on fifteen inoperable-nonresectable cases of rectal cancer given preoperative irradiation. Kligerman MM, et al. Am J Roentgenol Radium Ther Nucl Med 120:634-6, Mar 74
Proceedings: Pseudocarcinomatous invasion in adenomatous polyps of the colon and rectum. Morson BC, et al. J Clin Pathol 26:986-7, Dec 73
Serial carcinoembryonic antigen assays. Use in detection of cancer recurrence. Sorokin JJ, et al. JAMA 228:49-53, 1 Apr 74

RECTUM

Rectal mucosa involvement in keratosis follicularis. Klein A, et al. Arch Dermatol 109:560-1, Apr 74
Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Hill GL, et al. Br J Surg 61:189-92, Mar 74
Sieving characteristics of inflamed rectal mucosa. Rask-Madsen J. Gut 14:968-9, Dec 73

REFERRAL AND CONSULTATION

The psychiatric consultant as a change agent in the community. Nalder MC, et al. Am J Psychiatry 131:555-8, May 74
Psychiatric consultation to a Filipino community in Hawaii. Young BB, et al. Am J Psychiatry 131:563-6, May 74
A study of health referral patterns. Cauffman JG, et al. Am J Public Health 64:331-56, Apr 74
Psychiatric morbidity and referral on two general medical wards. Maguire GP, et al. Br Med J 1:268-70, 16 Feb 74
Forgotten exiles in Castleport. Br Med J 1:589-70, 23 Mar 74
Letter: Think again. Br Med J 1:211-2, 9 Feb 74
Medical consultation via communications satellite. Riggs RS, et al. JAMA 228:600-2, 29 Apr 74

Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination. Shortell SM, et al.
Med Care 12:229-40, Mar 74

REFLEX

Proof of a pyloro-oxyntic reflex for stimulation of acid secretion. Debas HT, et al.
Gastroenterology 66:526-32, Apr 74
Some stapedius reflex parameters in normal and pathological conditions. Colletti V.
J Laryngol Otol 88:127-37, Feb 74
Letter: Why the yawn? Siegal S.
N Engl J Med 290:1027-8, 2 May 74

REFLEX, MONOSYNAPTIC

H-reflex latency and sensory conduction velocity in normal and diabetic subjects. Wager EW Jr, et al.
Arch Phys Med Rehabil 55:126-9, Mar 74

REFRIGERATION

Experiments in renal preservation: 48 and 72-hour canine kidney preservation by initial perfusion and hypothermic storage. Sacks SA, et al.
J Urol 3:434-8, Apr 74

REGENERATION

Basic pattern of tissue repair in human lungs following unspecific injury. Bachofen M, et al.
Chest 65:Suppl:14S-19S, Apr 74
Acute kinetic response and renewal of the alveolar epithelium following injury by nitrogen dioxide. Evans MJ, et al. Chest 65:Suppl:62S-65S, Apr 74

REHABILITATION

Rehabilitation of geriatric patients having bilateral lower extremity amputations. Sakuma J, et al.
Arch Phys Med Rehabil 55:101-11, Mar 74

REIMPLANTATION

Bilateral ex vivo renal artery reconstruction with autotransplantation. Orcutt TW, et al.
JAMA 228:493-5, 22 Apr 74

REINFORCEMENT (PSYCHOLOGY)

Editorial: Anorexia nervosa: treatment by behavior modification. Hussey HH. JAMA 228:344, 15 Apr 74

REITER'S DISEASE

Reiter's syndrome. Calabro JJ, et al.
Am Fam Physician 9:80-94, Apr 74

RENAL ARTERY

Letter: The late vascular effects of radiation. Hopewell JW. Br J Radiol 47:157-8, Feb 74
Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al.
Can Med Assoc J 110:671-2 passim, 16 Mar 74
Bilateral ex vivo renal artery reconstruction with autotransplantation. Orcutt TW, et al.
JAMA 228:493-5, 22 Apr 74
Restoration of renal function by arterial surgery. Morgan T, et al. Lancet 1:653-6, Apr 74
Controlled unilateral renal artery hypotension in dogs. Korobkin M, et al. Radiology 111:457-60, May 74

RENAL ARTERY OBSTRUCTION

Renal artery stenosis in childhood neurofibromatosis. Tilford DL, et al.
Am J Dis Child 126:665-8, Nov 73 (37 ref.)
Juvenile hypertension caused by overproduction of renin within a renal segment. Bennett SP, et al.
J Pediatr 84:689-95, May 74
Restoration of renal function by arterial surgery. Morgan T, et al. Lancet 1:653-6, Apr 74

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Pseudohypoaldosteronism. Proesmans W, et al.
Am J Dis Child 126:510-6, Oct 73

RENAL VEINS

Renal venous thrombosis. Report of a case with ultrastructural findings and critical evaluation of literature. Johannessen JV.
Arch Pathol 97:277-83, May 74
Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Silverberg DS, et al.
Can Med Assoc J 110:671-2 passim, 16 Mar 74
Angiographic patterns of venous extension of hypernephroma. Simpson A, et al.
J Urol 3:441-4, Apr 74

RENIN

The control of renin release. Davis JO.
Am J Med 55:333-50, Sep 73
Plasma renin activity in patients undergoing surgery of the abdominal aorta. Gal TJ, et al.
Ann Surg 179:65-9, Jan 74
A radioimmunoassay for the direct measurement of renin in mice and its application to submaxillary gland and kidney studies. Michelakis AM, et al.
Endocrinology 25:1101-5, Apr 74
Juvenile hypertension caused by overproduction of renin within a renal segment. Bennett SP, et al.
J Pediatr 84:689-95, May 74
Letter: Beta receptors and renin release. Aberg H.
N Engl J Med 290:1026, 2 May 74
Letter: Hydronephrosis, hypertension and plasma renin activity. Susic D, et al.
N Engl J Med 290:909-10, 18 Apr 74

RESEARCH

Editorial: Fiscal returns of biomedical research.
Am Rev Respir Dis 109:411-4, Apr 74
Alternatives to animal experiments in medical research. Gowans JL. Br Med J 1:557-9, 23 Mar 74
Hematology research in Paris. Bernard J.
JAMA 228:106-7, 1 Apr 74
Editorial: Oxford union. Lancet 1:545-6, 30 Mar 74

RESEARCH DESIGN

A design for a health insurance experiment. Newhouse JP. Inquiry 11:5-27, Mar 74

RESEARCH SUPPORT

James Picker Foundation Fellowships and Grants. (Picker J),
Am J Roentgenol Radium Ther Nucl Med 119:441-3, Oct 73
Editorial: What are our responsibilities? Schilling RF.
J Lab Clin Med 83:511-7, Apr 74
Letter: M.R.C. support for research in universities. Kirkman CA. Lancet 1:682, Apr 74
Letter: M.R.C. support for research in universities. Pickles VR. Lancet 1:620, 6 Apr 74

RESPIRATION

Electrocardiographic changes in pulmonary emphysema: effects of experimentally induced over-inflation of the lungs on QRS complexes. Toyama J, et al. Am Heart J 87:606-13, May 74
Intrauterine asphyxia and respiratory movements in the fetal goat. Towell ME, et al.
Am J Obstet Gynecol 118:1124-31, 15 Apr 74
Control of involuntary activity of abdominal muscles. Youmans WB, et al.
Am J Phys Med 53:57-74, Apr 74 (35 ref.)
Ozone effect on respiratory deposition of vesicular stomatitis virus aerosols. Fairchild GA.
Am Rev Respir Dis 109:446-51, Apr 74
Effects of ventilatory patterns on arterial oxygenation after near-drowning in sea water. Modell JH, et al.
Anesthesiology 40:376-84, Apr 74
Pulmonary function after exchange transfusion of stored blood in dogs. Marshall BE, et al.
Ann Surg 179:46-51, Jan 74
Alterations in ventilatory function and breathing patterns following surgical trauma. Zikria BA, et al.
Ann Surg 179:1-7, Jan 74
Oxygen transfer in catastrophic respiratory failure. King TK, et al. Chest 65:Suppl:40S-44S, Apr 74
Role of the carotid bodies in breath-holding. Davidson JT, et al. N Engl J Med 290:819-22, 11 Apr 74
Editorial: Carotid bodies, breath-holding and dyspnea. Patterson JL Jr. N Engl J Med 290:853-4, 11 Apr 74
Pharyngeal distension associated with upper airway obstruction. Experimental observations in dogs. Meine FJ, et al. Radiology 111:395-8, May 74

RESPIRATORS

Buried alive. Some fresh air for the conscious patient under towels. Challen PD.
Anaesthesia 29:188-90, Mar 74
Humidification of gas mixtures delivered by miniature ventilators. Weeks DB, et al.
Anaesthesia 29:191-3, Mar 74

RESPIRATORY CARE UNITS

Respiratory intensive care: a 10-year survey. Young RK, et al. Br Med J 1:307-10, 23 Feb 74
Respiratory care in the absence of a respiratory care unit. Gold MI, et al. Chest 65:388-93, Apr 74
Editorial: Systematic intensive respiratory care. Petty TL. Chest 65:363-4, Apr 74

RESPIRATORY DISTRESS SYNDROME

Letter: Continuous positive airways pressure in infants. Cole AP, et al. Lancet 1:505, 23 Mar 74
Letter: Oestrogens and the respiratory-distress syndrome. Notelovitz M. Lancet 1:505-6, 23 Mar 74
Critical analysis of the amniotic fluid shake test. Shephard B, et al. Obstet Gynecol 43:558-62, Apr 74

RESPIRATORY FUNCTION TESTS

Cardiopulmonary function in patients with pulmonary hypertension. Gazetopoulos N, et al.
Br Heart J 36:19-28, Jan 74
Cardiovascular mechanisms of functional aerobic impairment in patients with coronary heart disease. Bruce RA, et al. Circulation 49:696-702, Apr 74

RESPIRATORY HYPERSENSITIVITY

Contact allergy from Frullania and respiratory allergy from Thuja. Mitchell JC, et al.
Can Med Assoc J 110:653-4 passim, 16 Mar 74

RESPIRATORY INSUFFICIENCY

Peripheral neuropathy presenting with respiratory insufficiency as the primary complaint. Problem of recognizing alveolar hypoventilation due to neuromuscular disorders. Goldstein RL, et al.
Am J Med 56:443-9, Apr 74
Flexible fiberoptic bronchoscopy for airway management during acute respiratory failure. Barrett CR Jr, et al. Am Rev Respir Dis 109:429-34, Apr 74
Basic pattern of tissue repair in human lungs following unspecific injury. Bachofen M, et al.
Chest 65:Suppl:14S-19S, Apr 74
Noninvasive measurement of intrathoracic fluids. Baker LE, et al. Chest 65:Suppl:35S-37S, Apr 74
Respiratory care in the absence of a respiratory care unit. Gold MI, et al. Chest 65:388-93, Apr 74
Oxygen transfer in catastrophic respiratory failure. King TK, et al. Chest 65:Suppl:40S-44S, Apr 74
Adult respiratory distress syndrome. Report of survival after two episodes. Llamas R.
Chest 65:468-9, Apr 74
Distributions of ventilation-perfusion ratios in acute respiratory failure. Wagner PD, et al.
Chest 65:Suppl:32S-35S, Apr 74
Mast cell morphologic alterations after acute pulmonary injury or respiratory distress. Wilson JW.
Chest 65:Suppl:5S-9S, Apr 74
Effects of slow defibrinogenation on the canine lung. Olsson P, et al. J Trauma 14:325-9, Apr 74
Letter: Respiratory maturity in infants. Grafton WD.
JAMA 228:694-5, 6 May 74

RESPIRATORY SYSTEM

Defect in automatic respiration in a case of multiple sclerosis. Rizvi SS, et al. Am J Med 56:433-6, Apr 74
Intrauterine asphyxia and respiratory movements in the fetal goat. Towell ME, et al.
Am J Obstet Gynecol 118:1124-31, 15 Apr 74
The distinction between lung maturation and limited injury in human airways: functional and morphometric studies in postmortem examination of lungs. Niewoehner DE, et al.
Chest 65:Suppl:2S-3S, Apr 74
Scanning electronmicroscopy of virus-infected respiratory epithelium. Reed SE, et al.
Chest 65:Suppl:59S-60S, Apr 74

RESPIRATORY TRACT INFECTIONS

The significance of fever in acute myocardial infarction: a reappraisal. Gibson TC.
Am Heart J 87:439-44, Apr 74
Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Sexauer JM, et al.
Arch Neurol 30:293-5, Apr 74
Scanning electronmicroscopy of virus-infected respiratory epithelium. Reed SE, et al.
Chest 65:Suppl:59S-60S, Apr 74
Letter: Weekend activities and respiratory illness. Jackson GL. JAMA 228:290, 15 Apr 74

RESUSCITATION

Editorial: Resuscitation for students.
Br Med J 1:530-1, 23 Mar 74

RETICULOENDOTHELIAL SYSTEM

Reticuloendothelial system phagocytosis in diabetes mellitus. Berken A, et al. Diabetes 23:218-20, Mar 74
Saturation of the reticuloendothelial system with soluble immune complexes. Haakenstad AO, et al.
J Immunol 112:1939-48, May 74
Phagocytosis: a defense mechanism against infection

with Trypanosoma cruzi. Kierszenbaum F, et al. J Immunol 112:1839-44, May 74

RETICULOENDOTHELIOSIS

Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al. Cancer 33:1068-74, Apr 74
Letter: Sézary syndrome. Kalden JR, et al. Lancet 1:688, Apr 74

RETINA

Primary malignant medulloepithelioma of the retinal stalk. Mullaney J. Am J Ophthalmol 77:499-504, Apr 74
Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Sosula L, et al. Diabetes 23:221-31, Mar 74

RETINAL ARTERY

General caliber of the retinal arteries expressed as the equivalent width of the central retinal artery. Parr JC, et al. Am J Ophthalmol 77:472-7, Apr 74
Mathematic relationships between the width of a retinal artery and the widths of its branches. Parr JC, et al. Am J Ophthalmol 77:478-83, Apr 74
Letter: Autoregulation in the retinal circulation. Bulpitt CJ, et al. Lancet 1:630, 6 Apr 74

RETINAL DETACHMENT

Experimental retinal detachment in the owl monkey. 10. The early receptor poential. Charles S, et al. Am J Ophthalmol 77:509-12, Apr 74
Homologous scleral explant buckles in retinal detachment surgery. O'Gawa GM, et al. Am J Ophthalmol 77:505-8, Apr 74

RETINAL DISEASES

Natural history of cystoid macular edema after cataract extraction. Jacobson DR, et al. Am J Ophthalmol 77:445-7, Apr 74
Frequent occurrence of hypoplastic optic disks in patients with aniridia. Layman PR, et al. Am J Ophthalmol 77:513-6, Apr 74
Retinopathy in hemoglobin C trait (AC hemoglobinopathy). Moschandreou M, et al. Am J Ophthalmol 77:465-71, Apr 74
A fluorographic study of reticular patterns in the fundus. Winning CH von, et al. Am J Ophthalmol 77:491-8, Apr 74

RETINAL VESSELS

Retinopathy in hemoglobin C trait (AC hemoglobinopathy). Moschandreou M, et al. Am J Ophthalmol 77:465-71, Apr 74
Occlusion of the macular capillaries in sickle cell hemoglobin C disease. Ryan SJ Jr. Am J Ophthalmol 77:459-61, Apr 74

RETINITIS PIGMENTOSA

Letter: In-vitro confirmation of genetic compound of the Hurler and Scheie syndromes. Danes BS. Lancet 1:680, Apr 74

RETROPERITONEAL NEOPLASMS

Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Inflammatory pseudo-tumours of the abdomen: plasma cell granulomas. Wu JP, et al. J Clin Pathol 26:943-8, Dec 73
Anterior displacement of the abdominal aorta: a radiographic and sonographic study. Spirt BA, et al. Radiology 111:399-403, May 74

RETROPERITONEAL SPACE

Extravesical malakoplakia. Povýšil C. Arch Pathol 97:273-6, May 74

RH FACTORS

Placental lactogen levels in rhesus isoimmunization. Ward RH, et al. Br Med J 1:347-9, 2 Mar 74
Low dosage anti-D immunoglobulin in the prevention of rhesus isoimmunization. Massi GB, et al. J Obstet Gynaecol Br Commonw 81:87-9, Jan 74
Some thoughts on assessing the effectiveness of passive immunization to Rh. Johnson JS, et al. Obstet Gynecol 43:571-5, Apr 74

RHABDOMYOSARCOMA

Rhabdomyosarcoma of the nasopharynx. White A, et al. J Laryngol Otol 88:271-6, Mar 74

RHEOLOGY

Physical properties of sputum. V. The effects of time, freezing, and thawing on viscoelasticity measurements. Adler K, et al. Am Rev Respir Dis 109:490-3, Apr 74
Effect of relative humidity on the rheologic properties of bronchial mucus. Richards JH. Am Rev Respir Dis 109:484-6, Apr 74
Rheological aspects of sickle cell disease. Klug PP, et al. Arch Intern Med 133:577-90, Apr 74 (51 ref.)

RHEUMATIC FEVER

Rheumatic fever prophylaxis: a three-year study. Hassell TA, et al. Br Med J 2:39-40, 6 Apr 74

RHEUMATIC HEART DISEASE

Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Hall WJ 3d. Am Heart J 87:501-6, Apr 74
Rheumatic fever prophylaxis: a three-year study. Hassell TA, et al. Br Med J 2:39-40, 6 Apr 74
Editorial: Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Pediatr 84:786-7, May 74 (8 ref.)
Valve replacement in acute rheumatic heart disease. Strauss AW, et al. J Thorac Cardiovasc Surg 67:659-70, Apr 74

RHEUMATISM

Antinuclear antibody tests as a clinically selected screening procedure. Bartholomew BA. Am J Clin Pathol 61:495-9, Apr 74
Rheumatoid disease without joint involvement. Ganda OP, et al. JAMA 228:338-9, 15 Apr 74

RHEUMATOID FACTOR

Elimination of rheumatoid factor in the latex test for cryptococcosis. Gordon MA, et al. Am J Clin Pathol 61:488-94, Apr 74
Rheumatoid disease without joint involvement. Ganda OP, et al. JAMA 228:338-9, 15 Apr 74

RHEUMATOID NODULE

Rheumatoid disease without joint involvement. Ganda OP, et al. JAMA 228:338-9, 15 Apr 74

RHINOPLASTY

Use of an off-midline forehead flap for the repair of small nasal defects. Dhawan IK, et al. Plast Reconstr Surg 53:537-9, May 74
Tripod resection for "Pinocchio" nose deformity. Fredricks S. Plast Reconstr Surg 53:531-3, May 74
The direct approach to the "hanging columella". Randall P. Plast Reconstr Surg 53:544-7, May 74

RHINOSCLEROMA

Affection of cervical lymph nodes in rhinoscleroma. Badrawy R, et al. J Laryngol Otol 88:261-9, Mar 74

RHINOSPORIDIOSIS

Rhinosporidiosis of the larynx. Pillai OS. J Laryngol Otol 88:277-80, Mar 74

RICKETS

Rickets, American style. Berman LB. JAMA 228:97, 1 Apr 74

RIFAMPIN

The effect of chemotherapy for tuberculosis on immunity to tuberculosis. Lefford MJ, et al. J Infect Dis 129:473-6, Apr 74

RISTOCETIN

Proceedings: Platelet aggregation with ristocetin. Hughes J, et al. J Clin Pathol 26:982-3, Dec 73
Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. Thomson C, et al. Lancet 1:594-6, 6 Apr 74

ROLE

Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Reid EA. Am J Psychiatry 131:551-4, May 74

ROSE BENGAL

Bile ascites in infancy: diagnosis with 131-I-rose bengal. Hansen RC, et al. J Pediatr 84:719-21, May 74

RUBBER

Are silicone rubber T-tubes better than latex rubber tubes in the common bile duct? A rhesus monkey model. Nundy S, et al. Br J Surg 61:206-8, Mar 74

RUBELLA

Letter: Diagnosis of rubella. Banatvala JE, et al. Br Med J 1:635, 30 Mar 74
Letter: Rubella in pregnancy. Macrae AD. Br Med J 1:635, 30 Mar 74
Clinical and serological assessment of children exposed in utero to confirmed maternal rubella. Peckham CS. Br Med J 1:259-61, 16 Feb 74
Editorial: Diagnosis of rubella. Br Med J 1:257, 16 Feb 74
Letter: Rubella virus transport in pregnancy. Amstey MS. JAMA 228:696, 6 May 74

RUBELLA VIRUS

Letter: Rubella virus transport in pregnancy. Amstey MS. JAMA 228:696, 6 May 74
Rubella-antibody titres in rheumatoid arthritis. Deinard AS, et al. Lancet 1:526-8, 30 Mar 74

RUPTURE

An experimental analysis of causative factors and protective methods in carotid artery rupture. Swain RE, et al. Arch Otolaryngol 99:235-41, Apr 74

RURAL HEALTH

Letter: Danfa project. Neumann AK, et al. Lancet 1:570, 30 Mar 74
Health science schools and rural health manpower. Andrus LH, et al. Med Care 12:274-8, Mar 74

SACCHAROMYCES CEREVISIAE

An assessment of ultrasonic radiation hazard using yeast genetic systems. Thacker J. Br J Radiol 47:130-8, Feb 74

SALICYLATES

Choline salicylate. Effects on cochlear function. McPherson DL, et al. Arch Otolaryngol 99:304-8, Apr 74
Observations on drug prescribing in rheumatoid arthritis. Lee P, et al. Br Med J 1:424-6, 9 Mar 74

SALICYLAZOSULFAPYRIDINE

A controlled therapeutic trial of long-term maintenance treatment of ulcerative colitis with sulphazalazine (Salazopyrin). Dissanayake AS, et al. Gut 14:923-6, Dec 73

SALIVA

Letter: Salivary electrolytes and digitalis toxicity. Wotman S, et al. JAMA 228:696-7, 6 May 74
Letter: Salivary HBAg detected by radioimmunoassay. Brodersen M, et al. Lancet 1:675-6, Apr 74

SALIVARY GLANDS

Letter: Salivary electrolytes and digitalis toxicity. Wotman S, et al. JAMA 228:696-7, 6 May 74

SALMONELLA INFECTIONS

One-stage operative therapy for salmonella mycotic abdominal aortic aneurysm. Finseth F, et al. Ann Surg 179:8-11, Jan 74
Letter: Ulcerative colitis and acute salmonella infection. Mandal B. Br Med J 1:328, 23 Feb 74

SALPINGITIS

Letter: Limitations of laparoscopy in diagnosis of gonococcal salpingitis. Kenney A, et al. Br Med J 1:519, 16 Mar 74

SAPHENOUS VEIN

Saphenous nerve injury caused by stripping of the long saphenous vein. Cox SJ, et al. Br Med J 1:415-7, 9 Mar 74

SARCOIDOSIS

Sarcoidosis and myeloma of lambda-type IgG. Selroos O, et al. Acta Med Scand 195:59-63, Jan-Feb 74
Sarcoidosis presenting as lymphedema. Nathan MP, et al. Arch Dermatol 109:543-4, Apr 74
Heart block resulting from myocardial sarcoidosis. Fawcett FJ, et al. Br Heart J 36:220-3, Feb 74
Sarcoid heart disease. Fleming HA. Br Heart J 36:54-68, Jan 74
Florid sarcoid reaction associated with lymphoma of the skin. Kahn LB, et al. Cancer 33:1117-22, Apr 74

Early onset sarcoidosis with pulmonary function abnormalities. O'Brien LE, et al. Chest 65:472-4, Apr 74
Rectal and gastric involvement in a case of sarcoidosis. Gould SR, et al. Gut 14:971-3, Dec 73

SARCOMA, EXPERIMENTAL

Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. Gorczynski RM. J Immunol 112:1815-25, May 74
Immunity to murine sarcoma virus-inducted tumors. II. Suppression of T cell-mediated immunity by cells from progressor animals. Gorczynski RM. J Immunol 112:1826-38, May 74

SARCOMA, OSTEOGENIC

Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix. Rushforth GF. Br J Radiol 47:149-52, Feb 74
High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Rosen G, et al. Cancer 33:1151-63, Apr 74
Treatment of metastatic osteosarcoma by cyclophosphamide and radiotherapy. Schaeffer J, et al. Radiology 111:467-9, May 74

SARCOMA, RETICULUM CELL

Primary reticulum cell sarcoma of the uterus. A case report of the literature. Cihak RW, et al. Cancer 33:1039-44, Apr 74
"Normal" bone radionuclide image with diffuse skeletal lymphoma. A case report. Frankel RS, et al. Radiology 111:365-6, May 74

SCALENUS ANTICUS SYNDROME

Erect arteriography: its use in the thoracic outlet syndrome. Benzian SR, et al. Radiology 111:275-7, May 74

SCALP

Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al. Cancer 33:1134-44, Apr 74
Letter: Epitheliomas of the scalp after irradiation. Ridley CM, et al. Lancet 1:509, 23 Mar 74

SCALP DERMATOSES

Diseases of the skin. Treatment of scalp disorders. Munro DD. Br Med J 1:236-8, 9 Feb 74

SCHISTOSOMA MANSONI

Artificial granulomas from bentonite and latex carrier particles. Dunsford HA, et al. Am J Trop Med Hyg 23:203-17, Mar 74
Sharing of Cercarienhüllen Reaktion antigens between Schistosoma mansoni cercariae and adults and uninfected Biomphalaria pfeifferi. Kemp WM, et al. Am J Trop Med Hyg 23:197-202, Mar 74

SCHISTOSOMIASIS

Delayed hypersensitivity in Ugandan schistosomiasis. II. Epidemiologic patterns of intradermal responses. Morlearty PL, et al. Am J Trop Med Hyg 23:179-89, Mar 74
Delayed hypersensitivity in Ugandan schistosomiasis. I. Sensitivity, specificity, and immunological features of intradermal responses. Morlearty PL, et al. Am J Trop Med Hyg 23:169-78, Mar 74
Delayed hypersensitivity in Ugandan schistosomiasis mansoni. 3. Examination of serological responses and clinical states. Morlearty PL, et al. Am J Trop Med Hyg 23:190-6, Mar 74
Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Pettersson T, et al. Am J Trop Med Hyg 23:158-62, Mar 74
Studies on egg excretion and tissue egg burden in urinary schistosomiasis. Smith JH, et al. Am J Trop Med Hyg 23:163-8, Mar 74

SCHIZOPHRENIA

Letter: Schizophrenia: a proposal for nomenclature. Blinder M. Am J Psychiatry 131:609, May 74
The epidemiology of schizophrenia in Papua New Guinea. Torrey EF, et al. Am J Psychiatry 131:567-73, May 74
A note on twin studies, schizophrenia and neurological impairment. Campion E, et al. Arch Gen Psychiatry 29:460-4, Oct 73 (52 ref.)
Letter: Diagnostic stability over time in schizophrenia, mania and depression. Winokur G. N Engl J Med 290:1027, 2 May 74

SCHOOLS

Improving nutrition in the Indian Community School, Milwaukee. McCormick B. J Am Diet Assoc 64:405-8, Apr 74

SCHOOLS, HEALTH OCCUPATIONS

Health science schools and rural health manpower. Andrus LH, et al. Med Care 12:274-8, Mar 74

SCHOOLS, MEDICAL

Letter: Open University medical school? Evans CD. Lancet 1:560, 30 Mar 74

SCLERA

Homologous scleral explant buckles in retinal detachment surgery. O'Gawa GM, et al. Am J Ophthalmol 77:505-8, Apr 74
Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow. VanBuskirk EM, et al. Am J Ophthalmol 77:565-72, Apr 74

SCLERODERMA, CIRCUMSCRIBED

Ventricular tachycardia--an unusual presenting symptom of scleroderma. Singh A, et al. Br Heart J 36:107-10, Jan 74

SCLERODERMA, SYSTEMIC

Myeloid metaplasia in disseminated vascular disease. Knorring J von, et al. Acta Med Scand 195:137-40, Jan-Feb 74

SCLEROSIS

Middle-ear mucosa in tympanosclerosis. Tos M, et al. J Laryngol Otol 88:119-26, Feb 74

SCORPIONS

Fine structures of pulmonary changes induced by Brazilian scorpion venom. Rossi MA, et al. Arch Pathol 97:284-8, May 74

SEASONS

Letter: Sickling pain and season. Amjad H, et al. Br Med J 2:54, 6 Apr 74
Spontaneous cure of vitamin-D deficiency in Asians during summer in Britain. Gupta MM, et al. Lancet 1:586-8, 6 Apr 74
Letter: Report of Down's syndrome during a period of suspected increase in trisomy 18. Hook EB, et al. Lancet 1:566-7, 30 Mar 74
Seasonal variations in serum 25-hydroxycholecalciferol in healthy people. McLaughlin M, et al. Lancet 1:536-8, 30 Mar 74

SEAT BELTS

Letter: A seat belt syndrome? Gissane W, et al. Br Med J 1:394, 2 Mar 74

SEAWATER

Effects of ventilatory patterns on arterial oxygenation after near-drowning in sea water. Modell JH, et al. Anesthesiology 40:376-84, Apr 74

SEBACEOUS GLANDS

Receptor proteins for androgen in hamster sebaceous glands. Adachi K. J Invest Dermatol 62:217-23, Mar 74
A comparative study of the ultrastructure of the sebaceous glands of man and other primates. Bell M. J Invest Dermatol 62:132-43, Mar 74
Effect of androgen on the ultrastructure of the sebaceous gland in two species. Bell M. J Invest Dermatol 62:202-10, Mar 74
Hormonal control and methods of measuring sebaceous gland activity. Ebling FJ. J Invest Dermatol 62:161-71, Mar 74
Inhibition of dihydrotestosterone formation: an effective means of blocking androgen action in hamster sebaceous gland. Hsia SL, et al. J Invest Dermatol 62:224-7, Mar 74
Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al. J Invest Dermatol 62:153-60, Mar 74
Ultrastructural observations in acne vulgaris: the normal sebaceous follicle and acne lesions. Knutson DD. J Invest Dermatol 62:288-307, Mar 74
An introduction to sebaceous glands. Montagna W. J Invest Dermatol 62:120-3, Mar 74 (33 ref.)
Skin glands as organs of communication in mammals. Mykytowycz R, et al. J Invest Dermatol 62:124-31, Mar 74 (47 ref.)
Sebaceous glands and acne vulgaris: unsolved problems. Pinkus H. J Invest Dermatol 62:336-9, Mar 74 (16 ref.)
Follicular keratinization. Plewig G. J Invest Dermatol 62:308-20, Mar 74
Endocrinologic control of the development and activity of the human sebaceous gland. Pochi PE, et al. J Invest Dermatol 62:191-201, Mar 74
Steroid pathways in sebaceous glands. Sansone-Bazzano G, et al. J Invest Dermatol 62:211-6, Mar 74
The control and measurement of sebum secretion. Shuster S, et al. J Invest Dermatol 62:172-90, Mar 74 (98 ref.)
A comparison of the histodynamics of sebaceous glands and epidermis in man: a microanatomic and morphometric study. Tosti A. J Invest Dermatol 62:147-52, Mar 74
Cell kinetics of human sebaceous glands. Weinstein GD. J Invest Dermatol 62:144-6, Mar 74
Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. Wheatley VR. J Invest Dermatol 62:245-56, Mar 74

SEBUM

Hormonal control and methods of measuring sebaceous gland activity. Ebling FJ. J Invest Dermatol 62:161-71, Mar 74
Comparative chemistry of sebum. Nikkari T. J Invest Dermatol 62:257-67, Mar 74 (58 ref.)
Endocrinologic control of the development and activity of the human sebaceous gland. Pochi PE, et al. J Invest Dermatol 62:191-201, Mar 74
The control and measurement of sebum secretion. Shuster S, et al. J Invest Dermatol 62:172-90, Mar 74 (98 ref.)

SECRETIN

Hormonal stimulation of intestinal disaccharidase release in the dog. Dyck WP, et al. Gastroenterology 66:533-8, Apr 74
Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Sale JK, et al. Gut 15:132-8, Feb 74
The action of secretin and pancreozymin on small-intestinal alkaline phosphatase. Warnes TW, et al. Gut 15:39-47, Jan 74
Effect of carbenoxolone upon immunoreactive secretin in patients with rheumatoid arthritis. Rooney PJ, et al. Lancet 1:592-3, 6 Apr 74

SELF CONCEPT

Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Reid EA. Am J Psychiatry 131:551-4, May 74

SELF MEDICATION

Smoking and drug consumption in white, black, and oriental men and women. Seltzer CC, et al. Am J Public Health 64:466-73, May 74

SEMEN

Letter: Allergy to seminal fluid. Schulz KH, et al. N Engl J Med 290:916, 18 Apr 74

SENSATION

Genetic heterogeneity of hereditary sensory neuropathy. Kondo K, et al. Arch Neurol 30:336-7, Apr 74

SEPTICEMIA

Gentamicin in newborn infants. Comparison of intramuscular and intravenous administration. Paisley JW, et al. Am J Dis Child 126:473-7, Oct 73
Letter: Group B beta hemolytic streptococcus infections in newborn infants. Eickhoff TC, et al. Am J Obstet Gynecol 118:296-7, 15 Jan 74
Letter: Staphylococcal septicaemia and C.N.S. involvement. Nkrumah KN, et al. Br Med J 1:327, 23 Feb 74
Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Letter: Shigella sonnei septicaemia in a child with acute monocytic leukaemia. Spiers AS. Br Med J 1:456, 9 Mar 74
Reversible increase in pulmonary vascular permeability after Pseudomonas aeruginosa bacteremia in unanesthetized sheep. Brigham KL, et al. Chest 65:Suppl:51S-54S, Apr 74
Stomatitis with septicemia due to Moraxella osloensis. Butzler JP, et al. J Pediatr 84:721-2, May 74
Complications of occult pneumococcal bacteremia in children. Myers MG, et al. J Pediatr 84:656-60, May 74
Letter: Mycoplasma pneumoniae septicemia. Naftalin JM, et al. JAMA 228:565, 29 Apr 74

Letter: Bacteraemic shock. Fine J.
Lancet 1:572-3, 30 Mar 74
Letter: Bacteraemic shock. Moxon ER.
Lancet 1:635, 6 Apr 74
Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Wilkinson SP, et al. Lancet 1:521-4, 30 Mar 74
Editorial: Microbiological hazards of intravenous infusions. Lancet 1:543-4, 30 Mar 74
Bacteroidaceae bacteremia: clinical experience with 112 patients. Chow AW, et al.
Medicine (Baltimore) 53:93-126, Mar 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al.
Postgrad Med 55:193-6, Apr 74

SEROTONIN

Dopamine and serotonin metabolism in hepatic encephalopathy. Knell AJ, et al.
Br Med J 1:549-51, 23 Mar 74

SERRATIA MARCESCENS

Proceedings: Serratia marcescens infection in a general hospital. Black WA, et al.
J Clin Pathol 26:984-5, Dec 73

SERUM ALBUMIN

Semiquantitative studies of transependymal albumin movement in communicating hydrocephalus.
Strecker EP, et al. Radiology 111:341-6, May 74

SERUM ALBUMIN, RADIO-IODINATED

Proceedings: Estimation of true red cell volume from RISA red cell volume. Nusynowitz ML, et al.
Am J Roentgenol Radium Ther Nucl Med 120:549-52, Mar 74

SERUM GLOBULINS

Familial thyroxine-binding globulin deficiency. A study of three Danish families. Strunge P.
Acta Med Scand 195:5-9, Jan-Feb 74

SEX

Effects of coresidential living on the attitudes, self-image, and role expectations of college women.
Reid EA. Am J Psychiatry 131:551-4, May 74

SEX BEHAVIOR

The new morality re-evaluated: a psychiatrist's point of view. Zeller WW.
Am J Obstet Gynecol 119:24-30, 1 May 74

SEX CHROMOSOMES

Concurrent hypohidrotic ectodermal dysplasia and X-linked ichthyosis. Esterly NB, et al.
Am J Dis Child 126:539-43, Oct 73
Cytogenetics of fifty patients with primary amenorrhea. Sarto GE.
Am J Obstet Gynecol 119:14-23, 1 May 74
Letter: The Philadelphia or short Y chromosome.
Flannery EP, et al. JAMA 228:286, 15 Apr 74
Letter: X-ray microanalysis of human chromosomes.
Chandler JA. Lancet 1:687, Apr 74
Letter: Criminality and length of the Y chromosome.
Urdal T, et al. Lancet 1:626-7, 6 Apr 74

SEX DIFFERENTIATION DISORDERS

Congenital nephrotic syndrome with ambiguous genitalia. McReynolds EW, et al.
Postgrad Med 55:201-2, Apr 74

SEX DISORDERS

Rapid treatment approach to human sexual inadequacy.
Powell LC Jr, et al.
Am J Obstet Gynecol 119:89-97, 1 May 74

SEX HORMONES

Hormonal profile in patients with gonadal dysgenesis.
Kim MH, et al.
Am J Obstet Gynecol 118:955-60, 1 Apr 74
Steroid pathways in sebaceous glands.
Sansone-Bazzano G, et al.
J Invest Dermatol 62:211-6, Mar 74

SHIGELLA DYSENTERIAE

Serologic response of patients with shigella dysentery.
Cáceres A, et al. J Infect Dis 129:439-43, Apr 74

SHIGELLA SONNEI

Letter: Shigella sonnei septicaemia in a child with acute monocytic leukaemia. Spiers AS.
Br Med J 1:456, 9 Mar 74

SHOCK

Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Wadhwa RK, et al.
Anaesthesia 29:178-80, Mar 74

SHOCK, CARDIOGENIC

Unidirectional balloon pumping in the inferior vena cava and aorta. Effects on canine hemodynamics in cardiogenic shock. Bregman D, et al.
J Thorac Cardiovasc Surg 67:553-60, Apr 74
Editorial: Myocardial depressant factor (MDF) in cardiogenic shock. Vaisrub S. JAMA 228:500, 22 Apr 74

SHOCK, ENDOTOXIC

Controlled endotoxemia and the lung. Gemer M, et al.
Chest 65:Suppl:47S-50S, Apr 74
Letter: Bacteraemic shock. Fine J.
Lancet 1:572-3, 30 Mar 74
Letter: Bacteraemic shock. Moxon ER.
Lancet 1:635, 6 Apr 74

SHOCK, HEMORRHAGIC

Mast cell morphologic alterations after acute pulmonary injury or respiratory distress. Wilson JW.
Chest 65:Suppl:5S-9S, Apr 74
Letter: The small intestine in hemorrhagic shock.
Haglund U, et al. Gastroenterology 66:625-7, Apr 74
Letter: Role of endotoxin and complement in shock.
N Engl J Med 290:860, 11 Apr 74

SIGMOIDOSCOPY

Sigmoidoscopy. Thompson WG.
Can Med Assoc J 110:683-5, 16 Mar 74

SILICONE ELASTOMERS

Are silicone rubber T-tubes better than latex rubber tubes in the common bile duct? A rhesus monkey model. Nundy S, et al. Br J Surg 61:206-8, Mar 74
Treatment of urethral strictures by intralesional infections of steroids, internal urethrotomy and intubation with silastic catheter. Rivers TA, et al.
J Urol 3:502-3, Apr 74
Follow-up study on reconstruction of microtia with a silicone framework. Omori S, et al.
Plast Reconstr Surg 53:555-62, May 74

SINUSITIS

Maxillary sinusitis, a complication of nasotracheal intubation. Arens JF, et al.
Anesthesiology 40:415-6, Apr 74
Letter: Chronic sinusitis. Zermansky AG.
Lancet 1:561, 30 Mar 74
Letter: Treatment of sinusitis. Munger RS Jr, et al.
N Engl J Med 290:915, 18 Apr 74

SKIING

Letter: Gamekeeper's thumb on the ski slopes.
Fraser-Moodie WA. Br Med J 1:640, 30 Mar 74
Gamekeeper's thumb on the ski slopes.
Br Med J 1:213-4, 9 Feb 74

SKIN

Skin knife-deep knife: the ritual and practice of skin incisions. Jacobs HB. Ann Surg 179:102-3, Jan 74
Letter: Sézary-like cells in cultures of normal human skin. Flaxman BA, et al.
Arch Dermatol 109:577-8, Apr 74
Carotid artery and dermal graft. Yim D, et al.
Arch Otolaryngol 99:242-6, Apr 74
Visceral lesions in an unusual case of Sézary's syndrome. Paradinas FJ, et al.
Cancer 33:1068-74, Apr 74
Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74
Preoperative sterilization of the perineum: a comparison of six antiseptics. Byatt ME, et al.
J Clin Pathol 26:921-4, Dec 73
The derivation of the cells of the epidermal strata of the boa constrictor (Constrictor constrictor).
Downing SW, et al. J Invest Dermatol 62:450-7, Apr 74
Esterification of sterols during differentiation and cornification of developing rat epidermis. Freinkel RK, et al. J Invest Dermatol 62:458-62, Apr 74
Identification of the substance binding pemphigus antibody and concanavalin A in the skin. Hashimoto K, et al. J Invest Dermatol 62:423-35, Apr 74
Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. Holbrook KA, et al.
J Invest Dermatol 62:415-22, Apr 74
The effects of intradermal steroids on the pituitary-adrenal axis and the skin. Jarratt MT, et al.
J Invest Dermatol 62:463-6, Apr 74
Effect of ultraviolet irradiation on biosynthesis of DNA in guinea-pig skin in vivo. Krämer DM, et al.
J Invest Dermatol 62:388-93, Apr 74
Demonstration of cystine-containing protein in keratohyalin granules of the epidermis. Matoltsy AG, et al. J Invest Dermatol 62:406-10, Apr 74
Skin glands as organs of communication in mammals.
Mykytowycz R, et al.
J Invest Dermatol 62:124-31, Mar 74 (47 ref.)
Follicular keratinization. Plewig G.
J Invest Dermatol 62:308-20, Mar 74
Immunocytochemical localization of collagenase in human skin and fibroblasts in monolayer culture.
Reddick ME, et al. J Invest Dermatol 62:361-6, Apr 74
Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. Sibrack LA, et al. J Invest Dermatol 62:394-405, Apr 74
A comparison of the histodynamics of sebaceous glands and epidermis in man: a microanatomic and morphometric study. Tosti A.
J Invest Dermatol 62:147-52, Mar 74
Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. Wheatley VR.
J Invest Dermatol 62:245-56, Mar 74
Use of an off-midline forehead flap for the repair of small nasal defects. Dhawan IK, et al.
Plast Reconstr Surg 53:537-9, May 74
An innervated full-thickness skin graft to restore sensibility to fingertips and heels. Maquieira NO.
Plast Reconstr Surg 53:568-75, May 74
The intravenous fluorescein test as a measure of skin flap viability. Thorvaldsson SE, et al.
Plast Reconstr Surg 53:576-8, May 74
Coverage of exposed bone by muscle transposition and skin grafting. Vasconez LO, et al.
Plast Reconstr Surg 53:526-30, May 74

SKIN ABSORPTION

Mechanism of percutaneous absorption. V. Percutaneous absorption of solvent deposited solids.
Scheuplein RJ, et al.
J Invest Dermatol 62:353-60, Apr 74

SKIN APPENDAGE DISEASES

Letter: Tretinoin therapy for monilethrix.
Hernández-Pérez E. Arch Dermatol 109:575-6, Apr 74

SKIN DISEASES

Letter: Calcaneal petechiae. Casas JG, et al.
Arch Dermatol 109:571, Apr 74
Perilymphatic atrophy of the skin. A side effect of topical corticosteroid injection therapy. Kikuchi I, et al. Arch Dermatol 109:558-9, Apr 74
Lymphomatoid papulosis. Valentino LA, et al.
Arch Pathol 96:409-16, Dec 73
Diseases of the skin. Present and future trends in approaches to skin disease. Hunter JA, et al.
Br Med J 1:283-4, 16 Feb 74
The use of digital computers in dermatologic diagnosis: computer-aided diagnosis of febrile illness with eruption. Hadley TP, et al.
J Invest Dermatol 62:467-72, Apr 74
Urinary hydroxylysine and hydroxylysyl glycoside excretions in normal and pathologic states. Askenasi R. J Lab Clin Med 83:673-9, Apr 74
Letter: Striae gravidarum. Liu DT.
Lancet 1:625, 6 Apr 74

SKIN MANIFESTATIONS

Letter: Ring stains and diabetes. Shelley WB.
Lancet 1:582, 30 Mar 74

SKIN NEOPLASMS

Renal artery stenosis in childhood neurofibromatosis.
Tilford DL, et al.
Am J Dis Child 126:665-8, Nov 73 (37 ref.)
Results of regional lymph node dissection for melanoma. Gumport SL, et al.
Ann Surg 179:105-8, Jan 74
Punctate, pigmented verrucous papillomatosis. Charles CR, et al. Arch Dermatol 109:562-5, Apr 74
Choriocarcinoma metastatic to skin. Cosnow I, et al.
Arch Dermatol 109:551-3, Apr 74
Muciparous epidermal tumor. Kwittken J.
Arch Dermatol 109:554-5, Apr 74
Metastases to skin from occult malignant neoplasms. Cutaneous metastases from a teratocarcinoma. Price NM, et al. Arch Dermatol 109:547-50, Apr 74
Subungual malignant melanoma: difficulty in diagnosis.
Leppard B, et al. Br Med J 1:310-2, 23 Feb 74
Carcinogenic activity of smoke condensate from

cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74
Florid sarcoid reaction associated with lymphoma of the skin. Kahn LB, et al. Cancer 33:1117-22, Apr 74
Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Woyke S, et al. Cancer 33:970-80, Apr 74
Letter: Basal cell carcinoma. Brodkin RH, et al. JAMA 228:463-4, 22 Apr 74
Letter: Urea treatment of skin malignancies. Danopoulos ED, et al. Lancet 1:560-1, 30 Mar 74
Letter: Epitheliomas of the scalp after irradiation. Ridley CM, et al. Lancet 1:509, 23 Mar 74

SKIN TESTS

Delayed hypersensitivity in Ugandan schistosomiasis. I. Sensitivity, specificity, and immunological features of intradermal responses. Moriearty PL, et al. Am J Trop Med Hyg 23:169-78, Mar 74
Delayed hypersensitivity in Ugandan schistosomiasis. II. Epidemiologic patterns of intradermal responses. Moriearty PL, et al. Am J Trop Med Hyg 23:179-89, Mar 74
Letter: Serological tests for amoebiasis. Scott F. Br Med J 2:59-60, 6 Apr 74
A standrard method for DNCB sensitization testing in patients with neoplasms. Bleumink E, et al. Cancer 33:911-5, Apr 74

SKULL

Penetrating craniocerebral missile injuries in the civil disturbances in Northern Ireland. Byrnes DP, et al. Br J Surg 61:169-76, Mar 74

SKULL FRACTURES

Endaural pseudomeningocele following skull fracture. Scott TE Jr, et al. J Trauma 14:334-43, Apr 74

SLEEP

The nocturnal rise of human prolactin is dependent on sleep. Sassin JF, et al. J Clin Endocrinol Metab 37:436-40, Sep 73
Letter: Imipramine, sleep, and enuresis. Cooper C. JAMA 228:569, 29 Apr 74

SLEEP DEPRIVATION

The sleep deprivation syndrome of the obese patient. A problem of periodic nocturnal upper airway obstruction. Kryger M, et al. Am J Med 56:530-9, Apr 74

SLEEP DISORDERS

The sleep deprivation syndrome of the obese patient. A problem of periodic nocturnal upper airway obstruction. Kryger M, et al. Am J Med 56:530-9, Apr 74
Night waking and temperament in infancy. Carey WB. J Pediatr 84:756-8, May 74

SLEEP, REM

Relation of sleep-entrained human prolactin release to REM-nonREM cycles. Parker DC, et al. J Clin Endocrinol Metab 38:646-51, Apr 74

SMALLPOX

Letter: Vaccination of smallpox contacts. Bauer DJ. Br Med J 1:576, 23 Mar 74

SMALLPOX VACCINE

Letter: Smallpox vaccine for herpes zoster. Chang SL. JAMA 228:27, 1 Apr 74

SMOKE

Ultrastructure of olfactory epithelia in mice after smoke exposure. Matulionis DH. Ann Otol Rhinol Laryngol 83:192-201, Mar-Apr 74
Sputum cell population measurements in bronchial injury: observations in acute smoke inhalation. Faling LJ, et al. Chest 65:Suppl:56S-59S, Apr 74

SMOKING

Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Hill P, et al. Am Heart J 87:491-6, Apr 74
Effect of smoking on blood pressure. Seltzer CC. Am Heart J 87:558-64, May 74
Smoking and drug consumption in white, black, and oriental men and women. Seltzer CC, et al. Am J Public Health 64:466-73, May 74
Letter: Smoking in pregnancy. Mackie AC. Br Med J 2:55-6, 6 Apr 74
Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74
The prevention of emphysema. Bates DV. Chest 65:437-41, Apr 74
Letter: Smoking and health. Fletcher CM. Lancet 1:558, 30 Mar 74
Infant admissions to hospital and maternal smoking. Harlap S, et al. Lancet 1:529-32, 30 Mar 74
Letter: Smoking and carboxyhaemoglobin levels. Wright G, et al. Lancet 1:635, 6 Apr 74
Letter: Stopping smoking after myocardial infarction. Wyatt PR. Lancet 1:558, 30 Mar 74

SNAILS

Sharing of Cercarienhüllen Reaktion antigens between Schistosoma mansoni cercariae and adults and uninfected Biomphalaria pfeifferi. Kemp WM, et al. Am J Trop Med Hyg 23:197-202, Mar 74

SNAKE BITES

Use of the Doppler flowmeter to monitor the peripheral bloodflow during the edema stage of snakebite. Gurucharri V, et al. Plast Reconstr Surg 53:551-4, May 74

SNAKES

The derivation of the cells of the epidermal strata of the boa constrictor (Constrictor constrictor). Downing SW, et al. J Invest Dermatol 62:450-7, Apr 74

SOCIAL ADJUSTMENT

CAPS: an automated evaluation system. Evenson RC, et al. Am J Psychiatry 131:531-4, May 74

SOCIAL BEHAVIOR

Social and psychological aspects of verbal behavior in Japanese-Americans. Johnson FA, et al. Am J Psychiatry 131:580-3, May 74
Psychosocial effects of sickle cell disease. Whitten CF, et al. Arch Intern Med 133:681-9, Apr 74

SOCIAL CHANGE

The psychiatric consultant as a change agent in the community. Nalder MC, et al. Am J Psychiatry 131:555-8, May 74

SOCIAL CLASS

Japanese enterprise and American middle-class values. Yamamoto J, et al. Am J Psychiatry 131:577-9, May 74
Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Habicht JP, et al. Lancet 1:611-4, 6 Apr 74

SOCIAL CONTROL, FORMAL

Suicide, firearms, and public health. Browning CH. Am J Public Health 64:313-7, Apr 74
Government control of individual behavior--its right and its proper role: the first annual Rosenhaus Lecture. Shafer RP. Am J Public Health 64:390-3, Apr 74
Medical ethics and discipline. Derbyshire RC. JAMA 228:59-62, 1 Apr 74

SOCIAL ENVIRONMENT

Psychiatric and social factors in the abortion decision. Hamill E, et al. Br Med J 1:229-32, 9 Feb 74
Medical education, medical care, and society in Sweden. Shenkin BN. J Med Educ 49:357-67, Apr 74

SOCIAL PROBLEMS

Streaking. Br Med J 1:532, 23 Mar 74
Editorial: Seminars in medical ethics and medical humanism. King LS. JAMA 228:734, 6 May 74

SOCIAL SECURITY

Health care in Mexico: a look at the Institute of Social Security. Boyd E. Can Med Assoc J 110:713 passim, 16 Mar 74

SOCIAL SERVICE

Abortion attitudes among nurses and social workers. Hendershot GE, et al. Am J Public Health 64:438-41, May 74
Social work manpower for the health services: problems and prospects. Wittman M. Am J Public Health 64:370-5, Apr 74

SOCIAL VALUES

Japanese enterprise and American middle-class values. Yamamoto J, et al. Am J Psychiatry 131:577-9, May 74
ATSIM: a scale to measure attitudes toward psychosocial factors in health care. Parlow J, et al. J Med Educ 49:385-7, Apr 74
Hidden values and health care. Drucker E. Med Care 12:266-73, Mar 74

SOCIAL WELFARE

Epidemiology of stroke in an elderly welfare population. Ostfeld AM, et al. Am J Public Health 64:450-8, May 74

SOCIETIES

Letter: Medical care section. Berghout CF. Am J Public Health 64:302, Apr 74

SOCIETIES, MEDICAL

Editorial: The American Digestive Disease Society: a way for the future. Rosenthal IM. Gastroenterology 66:617-8, Apr 74
Presentation of the Bristol award of the Infectious Diseases Society of America for 1973 to Charles H. Rammelkamp. (Rammelkamp CH), J Infect Dis 128:809-10, Dec 73
Editorial. AAMC archives: 1876-1973. Littlemeyer MH. J Med Educ 49:392-3, Apr 74

SOCIOPATHIC PERSONALITY

The psychopathic personality. One of a series. Clancy J, et al. Postgrad Med 55:175-80, Apr 74

SODIUM

Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anderson NB, et al. Anesthesiology 40:371-5, Apr 74
Sodium and potassium concentrations in the endolymph and perilymph of the cat. Makimoto K, et al. Ann Otol Rhinol Laryngol 83:174-9, Mar-Apr 74
Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Hill GL, et al. Br J Surg 61:189-92, Mar 74
ACTH-induced sodium retention in pregnancy. Role of desoxycorticosterone and corticosterone. Ehrlich EN, et al. J Clin Endocrinol Metab 38:701-5, Apr 74

SODIUM CHLORIDE

Antidiuretic responses to hypertonic saline infusion, water deprivation, and a synthetic analogue of vasopressin in patients with hereditary, hypothalamic diabetes insipidus. Andersson KE, et al. Acta Med Scand 195:17-23, Jan-Feb 74
Pseudohypoaldosteronism. Proesmans W, et al. Am J Dis Child 126:510-6, Oct 73
Letter: On the time of fetal survival of abortuses induced by hypertonic saline or prostaglandin F2alpha. Herczeg J, et al. Am J Obstet Gynecol 118:1154-5, 15 Apr 74
Subclinical coagulopathy following amnioinfusion with hypertonic saline. Shaw ST Jr, et al. Am J Obstet Gynecol 118:1081-8, 15 Apr 74
Letter: Iodized salt. Chavez JF. Am J Public Health 64:302, Apr 74
Excess sodium chloride intake in neonatal rats. Wilson RB, et al. Arch Pathol 96:372-6, Dec 73
The removal of commercial tattoos by abrasion with table salt. Manchester GH. Plast Reconstr Surg 53:517-21, May 74

SOMATOMEDIN

The somatomedins. A new class of growth-regulating hormones? Van Wyk JJ, et al. Am J Dis Child 126:705-11, Nov 73 (60 ref.)

SOMATOTROPIN

A possible feedback effect of serum free fatty acid levels on growth hormone secretion. Wan YL, et al. Am J Clin Pathol 61:500-7, Apr 74
Letter: Sex differences in growth hormone response. Brown WA. Am J Psychiatry 131:668, May 74
Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Zimmet PZ, et al. Br Med J 1:485-8, 16 Mar 74
Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Prakash R, et al. Chest 65:408-14, Apr 74
Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Martin JM, et al. Diabetes 23:203-8, Mar 74
Childhood acromegaly: successful therapy with conventional radiation and effects of chlorpromazine on growth hormone and prolactin secretion. AvRuskin TW, et al. J Clin Endocrinol Metab 37:380-8, Sep 73
Effect of apomorphine on growth hormone release in humans. Brown WA, et al. J Clin Endocrinol Metab 37:463-5, Sep 73

Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment. Carlson HE, et al. J Clin Endocrinol Metab 37:488-90, Sep 73
Growth hormone secretion in hyperthyroidism. Finkelstein JW, et al. J Clin Endocrinol Metab 38:634-7, Apr 74
Effect of various ACTH preparations and of metyrapone on the secretion of growth hormone in normal subjects and in hypopituitary patients. Lee PA, et al. J Clin Endocrinol Metab 37:389-96, Sep 73
Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. Zimmerman EA, et al. J Clin Endocrinol Metab 38:577-85, Apr 74
Growth responses to human growth hormone in patients with intrauterine growth retardation. Foley TP Jr, et al. J Pediatr 84:635-41, May 74
Cerebrospinal-fluid stimulation of pituitary protein synthesis and growth-hormone release in vitro. Barbato T, et al. Lancet 1:599-600, 6 Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al. N Engl J Med 290:935-8, 25 Apr 74

SOMATOTROPIN RELEASING HORMONE

Growth hormone release inhibiting hormone in acromegaly. Besser GM, et al. Br Med J 1:352-5, 2 Mar 74
Cerebrospinal-fluid stimulation of pituitary protein synthesis and growth-hormone release in vitro. Barbato T, et al. Lancet 1:599-600, 6 Apr 74
Editorial: Somatostatin: newcomer from the hypothalamus. Brazeau P, et al. N Engl J Med 290:963-4, 25 Apr 74
Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. Yen SS, et al. N Engl J Med 290:935-8, 25 Apr 74

SOTALOL

A study of the antiarrhythmic action of certain beta-blocking agents. Kelliher GJ, et al. Am Heart J 87:458-67, Apr 74

SOY BEANS

Soy protein products: technology and nutritive value. J Am Diet Assoc 64:398-401, Apr 74

SPASM

Contracture of the hamstrings in spastic cerebral palsy. A study of three methods of operative correction. Reimers J. J Bone Joint Surg [Br] 56:102-9, Feb 74
Letter: Thymoxamine and spasticity. White C, et al. Lancet 1:686-7, Apr 74

SPECIALTIES, MEDICAL

Letter: Aims of specialist training. Vickers PR. Br Med J 1:634, 30 Mar 74
Letter: Shortage specialties. Noone P. Lancet 1:517-8, 23 Mar 74

SPECTROMETRY, FLUORESCENCE

Proceedings: An inherently stable system for measuring tissue iodine using its K-absorption edge. Oldendorf WH, et al. Am J Roentgenol Radium Ther Nucl Med 120:583-8, Mar 74

SPEECH

Letter: Exorcizing the spooks. JAMA 228:567-8, 29 Apr 74

SPERMATIC CORD TORSION

Torsion of the testis. Korbel EI. J Urol 3:521-2, Apr 74

SPHINGOLIPIDOSIS

Antenatal diagnosis and therapeutic trends in sphingolipidoses. Schneck L, et al. JAMA 228:615-8, 29 Apr 74

SPHINGOMYELINS

A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity. Goldstein AS, et al. Am J Obstet Gynecol 118:1132-5, 15 Apr 74

SPINA BIFIDA

Parental involvement in the decision to treat spina bifida cystica. Ellis HL. Br Med J 1:369-72, 2 Mar 74
Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations. Brock DJ, et al. Lancet 1:569, 30 Mar 74
Letter: Subfertility and anencephaly. Janerich DT. Lancet 1:569-70, 30 Mar 74

SPINAL CANAL

Proceedings: The second sac: a complicating factor in regimens based on intrathecal medications. Rogoff EE, et al. Am J Roentgenol Radium Ther Nucl Med 120:568-72, Mar 74
The importance of the sagittal diameters of the cervical spinal canal in relation to spondylosis and myelopathy. Murone I. J Bone Joint Surg [Br] 56:30-6, Feb 74

SPINAL CORD

Spinal-cord depressant effects of ketamine and etoxadrol in the cat and the rat. Tang AH, et al. Anesthesiology 39:37-43, Jul 73
Pathologic findings in the spinal cord. Slager UT, et al. Arch Pathol 96:388-94, Dec 73
Arteriovenous malformation of the spinal cord: case report. Park SJ, et al. Arch Phys Med Rehabil 55:137-8, Mar 74
Traumatic occlusion of lumbar segmental arteries. Parker AJ, et al. J Trauma 14:330-3, Apr 74

SPINAL CORD DISEASES

Familial spinal arachnoiditis. A new entity. Duke RJ, et al. Arch Neurol 30:300-3, Apr 74
Alternating Horner syndrome. Furukawa T, et al. Arch Neurol 30:311-3, Apr 74
The importance of the sagittal diameters of the cervical spinal canal in relation to spondylosis and myelopathy. Murone I. J Bone Joint Surg [Br] 56:30-6, Feb 74
Spinal subdural empyema complicating pregnancy. Case report. Heindel CC, et al. J Neurosurg 40:654-6, May 74

SPINAL CORD INJURIES

Neonatal spinal cord transection secondary to intrauterine hyperextension of the neck in breech presentation. Bresnan MJ, et al. J Pediatr 84:734-7, May 74

SPINAL CORD NEOPLASMS

Spinal neuroblastomas. Diagnosis, treatment, and prognosis. Balakrishnan V, et al. J Neurosurg 40:631-8, May 74
Meningiomas of childhood and adolescence. Merten DF, et al. J Pediatr 84:696-700, May 74

SPINAL INJURIES

Traumatic occlusion of lumbar segmental arteries. Parker AJ, et al. J Trauma 14:330-3, Apr 74

SPINAL OSTEOPHYTOSIS

Dysphagia caused by cervical osteophyte. Report of a case. Bulos S. J Bone Joint Surg [Br] 56:148-52, Feb 74
The importance of the sagittal diameters of the cervical spinal canal in relation to spondylosis and myelopathy. Murone I. J Bone Joint Surg [Br] 56:30-6, Feb 74

SPINAL PUNCTURE

Proceedings: The second sac: a complicating factor in regimens based on intrathecal medications. Rogoff EE, et al. Am J Roentgenol Radium Ther Nucl Med 120:568-72, Mar 74

SPINE

Transfemoral ascending lumbar catheterization of the epidural veins in lumbar disk disease. Clinical application and results in the diagnosis of herniated intervertebral disks of the lumbar spine. Gargano FP, et al. Radiology 111:329-36, May 74
Transfemoral ascending lumbar catheterization of the epidural veins. Exposition and technique. LePage JR. Radiology 111:337-9, May 74

SPIROMETRY

Letter: Closing volume and pregnancy. Farebrother MJ, et al. Br Med J 1:454, 9 Mar 74

SPIRONOLACTONE

Fine structure and morphogenesis of spironolactone bodies in the zona glomerulosa of the human adrenal cortex. Kovacs K, et al. J Clin Pathol 26:949-57, Dec 73

SPLEEN

Spleen index in atomic bomb survivors. Doughty WE, et al. Arch Pathol 96:395-8, Dec 73
Anatomically corrected malposition of the great arteries. Report of 2 cases, one with congenital asplenia; frequent association with juxtaposition of atrial appendages. Freedom RM, et al. Br Heart J 36:207-15, Feb 74
Malignant lymphoma diagnosed at splenectomy and idiopathic splenomegaly. A clinicopathologic comparison. Long JC, et al. Cancer 33:1054-61, Apr 74
Letter: Cytotoxicity after B.C.G. infection. Koszinowski U, et al. Lancet 1:566, 23 Mar 74
Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Sparagana M, et al. Postgrad Med 55:193-6, Apr 74

SPLENECTOMY

Proceedings: The incidence of complications following staging laparotomy for Hodgkin's disease in children. Rosenstock JG, et al. Am J Roentgenol Radium Ther Nucl Med 120:531-5, Mar 74
Proceedings: An evaluation of the effects of splenectomy in Hodgkin's disease in patients undergoing extended field or total lymph node irradiation. Royster RL Jr, et al. Am J Roentgenol Radium Ther Nucl Med 120:521-30, Mar 74

SPLENIC DISEASES

Pancreatic pseudocyst of the spleen. Bolivar JC, et al. Ann Surg 179:73-8, Jan 74
Fine-needle aspiration biopsy of spleen in diagnosis of generalized amyloidosis. Pasternack A. Br Med J 2:20-2, 6 Apr 74

SPLENIC NEOPLASMS

Proceedings: The incidence of complications following staging laparotomy for Hodgkin's disease in children. Rosenstock JG, et al. Am J Roentgenol Radium Ther Nucl Med 120:531-5, Mar 74

SPLENOMEGALY

Malignant lymphoma diagnosed at splenectomy and idiopathic splenomegaly. A clinicopathologic comparison. Long JC, et al. Cancer 33:1054-61, Apr 74
Letter: Palpable spleens in infants. Peonides A. Lancet 1:567, 30 Mar 74

SPLINTS

Technique of ureteral repair using an indwelling ureteral stent. Dorr RP, et al. J Urol 3:481-2, Apr 74

SPONDYLITIS

HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease. Morris RI, et al. N Engl J Med 290:1117-9, 16 May 74

SPONDYLITIS, ANKYLOSING

Letter: Nervous system involvement in ankylosing spondylitis. Edgar MA. Br Med J 1:394, 2 Mar 74
Letter: Cauda equina syndrome in ankylosing spondylitis. Matthews WB. Br Med J 1:517, 16 Mar 74

SPONDYLOLISTHESIS

Spondylolysis of the cervical vertebrae. Report of three cases, with a review of the English and French literature. Azouz EM, et al. Radiology 111:315-8, May 74

SPORES, FUNGAL

Atmospheric pollen and fungal spores in Hamilton in 1972 estimated by the Hirst automatic volumetric spore trap. Chatterjee J, et al. Can Med Assoc J 110:659-61 passim, 16 Mar 74

SPORT MEDICINE

Letter: Tennis toe. Gibbs RC. JAMA 228:24, 1 Apr 74
Letter: Preadolescent sports. Woodward AH. JAMA 228:464, 22 Apr 74

SPORTS

Editorial: Sports and streaking. Hussey HH. JAMA 228:499-500, 22 Apr 74

SPRUE

Samuel Gee, Aretaeus, and the coeliac affection. (Gee S), (Aretaeus), Dowd B, et al. Br Med J 2:45-7, 6 Apr 74

Latent celiac sprue. Weinstein WM. Gastroenterology 66:489-93, Apr 74
Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Silk DB, et al. Gut 15:1-8, Jan 74

SPUTUM

Physical properties of sputum. V. The effects of time, freezing, and thawing on viscoelasticity measurements. Adler K, et al. Am Rev Respir Dis 109:490-3, Apr 74
Effect of relative humidity on the rheologic properties of bronchial mucus. Richards JH. Am Rev Respir Dis 109:484-6, Apr 74
Sputum cell population measurements in bronchial injury: observations in acute smoke inhalation. Faling LJ, et al. Chest 65:Suppl:56S-59S, Apr 74

STAINS AND STAINING

Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. Rosenthal SH, et al. J Lab Clin Med 83:584-90, Apr 74

STANOLONE

Action of a nonsteroidal antiandrogen, flutamide, on the receptor binding and nuclear retention of 5 alpha-dihydrotestosterone in rat ventral prostate. Liao S, et al. Endocrinology 25:1205-9, Apr 74
Formation of dihydrotestosterone and other 5 alpha-reduced metabolites by isolated seminiferous tubules and suspension of interstitial cells in a human testis. Payne AH, et al. J Clin Endocrinol Metab 37:448-53, Sep 73
Inhibition of dihydrotestosterone formation: an effective means of blocking androgen action in hamster sebaceous gland. Hsia SL, et al. J Invest Dermatol 62:224-7, Mar 74

STAPES SURGERY

Types of stapedectomy failure and prognosis of revision operations. Dawes JD, et al. J Laryngol Otol 88:213-26, Mar 74
Revision stapedectomy for late conductive deafness. Shah N. J Laryngol Otol 88:207-12, Mar 74

STAPHYLOCOCCAL INFECTIONS

Metastatic staphylococcal endophthalmitis presenting as chronic iridocyclitis. Gamel JW, et al. Am J Ophthalmol 77:454-8, Apr 74
Letter: Staphylococcal septicaemia and C.N.S. involvement. Nkrumah KN, et al. Br Med J 1:327, 23 Feb 74
Spinal subdural empyema complicating pregnancy. Case report. Heindel CC, et al. J Neurosurg 40:654-6, May 74
Staphylococcus aureus empyema in cystic fibrosis. Taussig LM, et al. J Pediatr 84:724-7, May 74
Letter: Methicillin-resistant Staphylococcus aureus. Lancet 1:573-4, 30 Mar 74

STAPHYLOCOCCUS

Penetration of antistaphylococcal antibiotics into the human eye. MacIlwaine WA 4th, et al. Am J Ophthalmol 77:589-92, Apr 74
Genetic basis, epidemiology, and future significance of antibiotic resistance in Staphylococcus aureus: a review. Lacey RW. J Clin Pathol 26:899-913, Dec 73
Mitral obstruction by vegetations of staphylococcal endocarditis. Reeve R, et al. JAMA 228:75, 1 Apr 74
Letter: Methicillin-resistant Staphylococcus aureus. Lancet 1:573-4, 30 Mar 74

STARVATION

Oxidative energy metabolism in the skeletal muscle: biochemical and ultrastructural evidence for adaptive changes. Adibi SA, et al. J Lab Clin Med 83:548-62, Apr 74

STATE MEDICINE

Editorial: No fanfares for 1 April. Br Med J 1:587-8, 30 Mar 74
Editorial: N.H.S. family planning. Br Med J 1:342, 2 Mar 74
Letter: Think again. Br Med J 1:211-2, 9 Feb 74
Conversations with consultants. Coketown Hospital versus the administrators. Br Med J 1:509-11, 16 Mar 74
Letter: Broadcasting and the N.H.S. Barnard K. Lancet 1:509, 23 Mar 74
Letter: Broadcasting and the National Health Service. Cole PL. Lancet 1:675, Apr 74
What will reorganisation do for the patient? Cooper P. Lancet 1:670-1, Apr 74
Letter: Economic state of the N.H.S. Draper P. Lancet 1:514-5, 23 Mar 74
Regional variations in the allocation of financial resources to the community health services. Noyce J, et al. Lancet 1:554-7, 30 Mar 74
Letter: Economic state of the N.H.S. Teeling-Smith G. Lancet 1:674-5, Apr 74
Editorial: Vaccination and the State. Lancet 1:665-6, Apr 74
Editorial: Oxford union. Lancet 1:545-6, 30 Mar 74
Editorial: Fair shares in the new N.H.S.? Lancet 1:544-5, 30 Mar 74
Editorial: Future of the community physician. Lancet 1:547-8, 30 Mar 74
The open university and medical education--political pressures--sex on the state? Lister J. N Engl J Med 290:952-4, 25 Apr 74

STATISTICS

Letter: Laboratory diagnosis of biochemical profiles using multivariate analysis. Durbridge TC, et al. Am J Clin Pathol 61:571-4, Apr 74
The National Center for Health Statistics. A research resource for pediatricians. Roghmann KJ. Am J Dis Child 126:439-40, Oct 73
Analysis of multiple sources of variation: comparison of three techniques. Reinke WA. Health Serv Res 8:309-21, Winter 73
Interactions among variables affecting hospital utilization. Ro KK. Health Serv Res 8:298-308, Winter 73

STEREOTAXIC TECHNICS

Stereotaxic surgery for cerebral palsy. Balasubrammaniam V, et al. J Neurosurg 40:577-82, May 74

STERILITY, FEMALE

A long-term follow-up of passively immunologically sterilized rats. Gusdon JP Jr. Am J Obstet Gynecol 118:1145-6, 15 Apr 74

STERILITY, MALE

Plasma testosterone and testosterone binding affinities in men with impotence, oligospermia, azoospermia, and hypogonadism. Lawrence DM, et al. Br Med J 1:349-51, 2 Mar 74

STERILIZATION

Chemical, bacteriological, and toxicological properties of cyanuric acid and chlorinated isocyanurates as applied to swimming pool disinfection: a review. Canelli E. Am J Public Health 64:155-62, Feb 74 (31 ref.)
Preoperative sterilization of the perineum: a comparison of six antiseptics. Byatt ME, et al. J Clin Pathol 26:921-4, Dec 73
Disinfection of gastrointestinal fibre endoscopes. Axon AT, et al. Lancet 1:656-8, Apr 74
Sterile operating-theatre system. Cox RN, et al. Lancet 1:661-2, Apr 74

STERILIZATION, SEXUAL

Therapeutic abortion and sterilization by vaginal hysterectomy. Ballard CA. Am J Obstet Gynecol 118:891-6, 1 Apr 74
Letter: Complication of laparoscopy during early pregnancy. Br Med J 1:637-8, 30 Mar 74

STERILIZATION, TUBAL

Letter: Laparoscopic tubal ligation. Greene KR, et al. Br Med J 2:54-5, 6 Apr 74

STEROLS

Esterification of sterols during differentiation and cornification of developing rat epidermis. Freinkel RK, et al. J Invest Dermatol 62:458-62, Apr 74

STOMACH

Isolation of Candida species from the gastrointestinal tract in malnourished children. Gracey M, et al. Am J Clin Nutr 27:345-9, Apr 74
Proof of a pyloro-oxyntic reflex for stimulation of acid secretion. Debas HT, et al. Gastroenterology 66:526-32, Apr 74
Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al. Gastroenterology 66:509-16, Apr 74
Extraction of circulating endogenous gastrin by the gastric fundus. Evans JC, et al. Gut 15:112-5, Feb 74

STOMACH DISEASES

Rectal and gastric involvement in a case of sarcoidosis. Gould SR, et al. Gut 14:971-3, Dec 73

STOMACH NEOPLASMS

Surgical treatment of gastric malignancies: a twenty-year series comprising mainly far advanced and high-seated tumors. Zacho A, et al. Ann Surg 179:94-101, Jan 74
Multiple polypoid cystic gastritis in old gastroenteric stoma. Grieffel B, et al. Arch Pathol 97:316-8, May 74
Carcinoma of the stomach following partial gastrectomy for benign gastroduodenal lesions. Nicholls JC. Br J Surg 61:244-9, Mar 74
A survival study of intestinal and diffuse types of gastric carcinoma. Stemmermann GN, et al. Cancer 33:1190-5, Apr 74
Collection of cholecystographic contrast material in a large ulcerating leiomyoma of the stomach. Perrin RL, et al. Gastroenterology 66:601-3, Apr 74
Letter: Diphtheria toxin in cancer therapy. Buzzi S. Lancet 1:628-9, 6 Apr 74

STOMACH ULCER

Double pylorus: a hypothesis concerning its pathogenesis. Farack UM, et al. Gastroenterology 66:596-600, Apr 74
Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al. Gastroenterology 66:509-16, Apr 74
Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74
Letter: Aspirin, gastritis, and antral ulcers. Philips SF. Gastroenterology 66:629-30, Apr 74
Radiographic differentiation of benign and malignant gastric ulcers. Laing FC, et al. Geriatrics 29:77-82 passim, Apr 74 (25 ref.)
Letter: Pain in gastric ulcer. James O, et al. Lancet 1:562, 30 Mar 74
Editorial: Gastric acid, ulcers, and H2-receptors. Lancet 1:666-7, Apr 74

STOMATITIS

Stomatitis with septicemia due to Moraxella osloensis. Butzler JP, et al. J Pediatr 84:721-2, May 74

STOMATITIS, APHTHOUS

Letter: Granulomatous aphthous stomatitis. Connelly MV. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Letter: Oral ulceration and infective agents. MacFarlane TW, et al. Br Med J 1:643, 30 Mar 74
Letter: Aphthous stomatitis and foreign bodies. Gordon N, et al. Lancet 1:565, 30 Mar 74

STRABISMUS

Strabismus screening in pediatrics. Adler R, et al. J Pediatr 84:730-1, May 74

STREPTOKINASE

Comparison by controlled clinical trial of streptokinase and heparin in treatment of life-threatening pulmonay embolism. Tibbutt DA, et al. Br Med J 1:343-7, 2 Mar 74

STREPTOMYCIN

Letter: ECG change associated with streptomycin. Martin PD. Chest 65:478, Apr 74

STREPTOZOTOCIN

Treatment of streptozotocin diabetes with di-isopropylammonium dichloroacetate (DIPA). Eichner HL, et al. Diabetes 23:179-82, Mar 74

STRESS

Severe stress-cardiopathy in pigs. Johansson G, et al. Am Heart J 87:451-7, Apr 74

STRESS, PSYCHOLOGICAL

Behavior patterns, stress and coronary heart disease. Russek HI. Am Fam Physician 9:117-22, Apr 74
Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism. Menguy R, et al. Gastroenterology 66:509-16, Apr 74
Pharmacological protection against swine stress ulcer. Norton L, et al. Gastroenterology 66:503-8, Apr 74
Plasma thyroid-stimulating hormone response in anticipation of muscular exercise in the human. Mason JW, et al. J Clin Endocrinol Metab 37:403-6, Sep 73
Human platelet reactivity during stressful diagnostic procedures. Gordon JL, et al. J Clin Pathol 26:958-62, Dec 73

STRONGYLOIDIASIS

Fatal strongyloidiasis in immunosuppressed patients. Purtilo DT, et al. Am J Med 56:488-93, Apr 74
Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Pettersson T, et al. Am J Trop Med Hyg 23:158-62, Mar 74

STRONTIUM

The relative influence of calcium, strontium and magnesium on calcitonin secretion in the pig. Pento JT, et al. Endocrinology 25:1176-80, Apr 74

STRUMA OVARII

Strumal carcinoid. Report of a case with electron microscopical observations. Arheiger RB, et al. Arch Pathol 97:323-5, May 74

STUDENTS

Student amphetamine abuse. Hendin H. J Nerv Ment Dis 158:256-67, Apr 74
Students on heroin. Hendin H. J Nerv Ment Dis 158:240-55, Apr 74

STUDENTS, MEDICAL

Patients' attitudes to medical students in general practice. Wright HJ. Br Med J 1:372-6, 2 Mar 74
Suicide and self-assault: an introductory course for medical students. Cohen E. J Med Educ 49:383-5, Apr 74
COTRANS and the U.S. citizen studying medicine abroad. Dubé WF. J Med Educ 49:394-7, Apr 74
Students teaching students: a model for medical education. Fiax J, et al. J Med Educ 49:380-3, Apr 74
The practicing physician's involvement in the training of medical students. Gamble TE. J Med Educ 49:331-7, Apr 74
Factors in internship choice. Paiva RE, et al. J Med Educ 49:343-50, Apr 74
Predictors of clinical performance. Turner EV, et al. J Med Educ 49:338-42, Apr 74

SUBACUTE SCLEROSING PANENCEPHALITIS

Diagnosis of subacute panencephalitis. The value and availability of measles antibody determinations. Sever JL, et al. JAMA 228:604-6, 29 Apr 74
Letter: A possible animal model for severe demyelinating diseases of man. Adams JM. N Engl J Med 290:973, 25 Apr 74

SUBARACHNOID SPACE

Experimental identification of the subararachnoid and subpial compartments by intracranial pressure measurements. Schettini A, et al. J Neurosurg 40:609-16, May 74
Supine myelography and the septum posticum. Di Chiro G, et al. Radiology 111:319-27, May 74

SUBCLAVIAN VEIN

Infraclavicular subclavian catheterization: another caution. Lake KB, et al. Chest 65:457-8, Apr 74
Letter: Endotracheal cuff perforation complicating subclavian venipuncture. Klipper WS, et al. JAMA 228:693, 6 May 74

SUBMANDIBULAR GLAND

A radioimmunoassay for the direct measurement of renin in mice and its application to submaxillary gland and kidney studies. Michelakis AM, et al. Endocrinology 25:1101-5, Apr 74

SUCCINYLCHOLINE

Encephalitis and a hyperkalemic response to succinycholine. Cowgill DB, et al. Anesthesiology 40:409-11, Apr 74
The response of denervated skeletal muscle to succinylcholine. Gronert GA, et al. Anesthesiology 39:13-22, Jul 73

SUCROSE

Sucrose, hypertension, and heart disease an historical perspective. Ahrens RA. Am J Clin Nutr 27:403-22, Apr 74
Alcohol and sucrose in choline deficiency cirrhosis in the rat. Patek AJ Jr, et al. Arch Pathol 96:377-82, Dec 73

SUICIDE

Suicide, firearms, and public health. Browning CH. Am J Public Health 64:313-7, Apr 74
Suicide and self-assault: an introductory course for medical students. Cohen E. J Med Educ 49:383-5, Apr 74
Suicide notes and risk of future suicide. Beck RW, et al. JAMA 228:495-6, 22 Apr 74
Letter: The prevention of suicide. Lester D. JAMA 228:26-7, 1 Apr 74
Suicide in male and female physicians. Steppacher RC, et al. JAMA 228:323-8, 15 Apr 74

SULFAMETHAZINE

Public health and genetic constitution of the San ("Bushmen"): carbohydrate metabolism and acetylator status of the Kung of Tsumkwe in the North-western Kalahari. Jenkins T, et al. Br Med J 2:23-6, 6 Apr 74

SULFAMETHOXAZOLE

Letter: Co-trimoxazole resistance. Br Med J 1:328, 23 Feb 74

SULFONIC ACIDS

Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74

SURGERY

Letter: Historical note on hypnosis and surgery. Schneck JM. Am J Psychiatry 131:608, May 74

SURGERY, OPERATIVE

Mortality associated with ophthalmic surgery. A 20-year experience at the Wilmer Institute. Quigley HA. Am J Ophthalmol 77:517-24, Apr 74
Skin knife-deep knife: the ritual and practice of skin incisions. Jacobs HB. Ann Surg 179:102-3, Jan 74
Alterations in ventilatory function and breathing patterns following surgical trauma. Zikria BA, et al. Ann Surg 179:1-7, Jan 74
Necessity for surgical audit. Dudley H. Br Med J 1:275-7, 16 Feb 74
Nonnegligent foreign object cases. Holder AR. JAMA 228:527-8, 22 Apr 74
Letter: Hospital's negligence caused child's death. Helm AG. Lancet 1:690-1, Apr 74
Letter: Major outpatient surgery. Nabatoff RA, et al. Lancet 1:565-6, 30 Mar 74
Pediatric surgery. 1. Hendren WH. N Engl J Med 289:456-62, 30 Aug 73 (115 ref.)

SURGERY, PLASTIC

Editorial: Age and the face. Br Med J 2:4-5, 6 Apr 74
Anoplasty. Bowers DG. Obstet Gynecol 43:507-11, Apr 74
Vulvoplasty in cases of exstrophy of the bladder. Weed JC, et al. Obstet Gynecol 43:512-6, Apr 74
Earlobe Z-plasty in Borneo. Abrahams PH. Plast Reconstr Surg 53:548-50, May 74
Anatomy for a blepharoplasty. Castañares S. Plast Reconstr Surg 53:587, May 74
Rotation flap repair for small defects of the helix of the ear. Elsahy NI. Plast Reconstr Surg 53:598-9, May 74
Successful early relief of blindness occurring after blepharoplasty. Case report. Hueston JT, et al. Plast Reconstr Surg 53:588-92, May 74
Immediate skeletal reconstruction of an extensive bilateral defect of the anterior chest wall. Case report. Longacre JJ, et al. Plast Reconstr Surg 53:593-5, May 74
Editorial: Early relief of blindness occurring after blepharoplasty. McDowell F. Plast Reconstr Surg 53:581, May 74
Editorial: Tattoo erasing. McDowell F. Plast Reconstr Surg 53:580-1, May 74
The surgical construction of male genitalia for the female-to-male transsexual. Noe JM, et al. Plast Reconstr Surg 53:511-6, May 74
Follow-up study on reconstruction of microtia with a silicone framework. Omori S, et al. Plast Reconstr Surg 53:555-62, May 74

SURGICAL EQUIPMENT

A new operating microscope for extraocular and intraocular surgery. Peyman GA, et al. Am J Ophthalmol 77:525-8, Apr 74
Buried alive. Some fresh air for the conscious patient under towels. Challen PD. Anaesthesia 29:188-90, Mar 74
The surgical isolator. McLauchlan J, et al. Br Med J 1:322-4, 23 Feb 74
Use of polyethylene bag background in microsurgical repair of peripheral nerves. Terzis J, et al. Plast Reconstr Surg 53:596-7, May 74

SURGICAL INSTRUMENTS

Skin knife-deep knife: the ritual and practice of skin incisions. Jacobs HB. Ann Surg 179:102-3, Jan 74

SURGICAL WOUND INFECTION

The surgical isolator. McLauchlan J, et al. Br Med J 1:322-4, 23 Feb 74
Sterile operating-theatre system. Cox RN, et al. Lancet 1:661-2, Apr 74

SV40 VIRUS

Reversal of tumor-mediated suppression of immune reactivity by in vitro incubation of spleen cells. Laux D, et al. J Immunol 112:1900-8, May 74

SWEAT GLANDS

Letter: Calcaneal petechiae. Casas JG, et al. Arch Dermatol 109:571, Apr 74

SWIMMING POOLS

Chemical, bacteriological, and toxicological properties of cyanuric acid and chlorinated isocyanurates as applied to swimming pool disinfection: a review. Canelli E. Am J Public Health 64:155-62, Feb 74 (31 ref.)

SWINE

Severe stress-cardiopathy in pigs. Johansson G, et al. Am Heart J 87:451-7, Apr 74

SWINE DISEASES

Ingwavuma virus in Thailand. Infection of domestic pigs. Top FH Jr, et al. Am J Trop Med Hyg 23:251-7, Mar 74
Editorial: Trichinosis: from Bismarck to polar bears. Moser RH. JAMA 228:735-7, 6 May 74

SYCOSIS

Letter: Viral sycosis. Krishnamurthy J. Arch Dermatol 109:578, Apr 74

SYMPATHECTOMY

Letter: Predicting response to sympathetic ablation. Eastcott HH. Lancet 1:634-5, 6 Apr 74

SYMPATHETIC NERVOUS SYSTEM

Sympathetic excitation during nitrous-oxide-halothane anesthesia in the cat. Fukunaga AF, et al. Anesthesiology 39:23-36, Jul 73
Effects of cyclopropane on the sympathetic nervous system and on neural regulation of circulation in the cat. Fukunaga AF, et al. Anesthesiology 40:323-35, Apr 74
The vagus and sympathetic nerves in alcoholic polyneuropathy. Novak DJ, et al. Arch Neurol 30:273-84, Apr 74
Sympathetic factors in acute pulmonary injury. Beckman DL, et al. Chest 65:Suppl:38S-40S, Apr 74

SYNAPSES

Synaptic contacts within the intraganglionic spiral bundle and other recent ultrastructural findings in relation to concepts of efferent cochlear innervation. Maw AR. Ann Otol Rhinol Laryngol 83:180-91, Mar-Apr 74

SYNOVIAL FLUID

Proceedings: Clinical and diagnostic importance of synovial fluid examination. Vernon-Roberts B. J Clin Pathol 26:962, Dec 73
Elevated inorganic pyrophosphate concentrations in synovial fluids in osteoarthritis and pseudogout. Silcox DC, et al. J Lab Clin Med 83:518-31, Apr 74
Transport of gentamicin into synovial fluid. Marsh DC Jr, et al. JAMA 228:607, 29 Apr 74

SYNOVITIS

Synovitis of the hip joint--an experimental model in rabbits. Gershuni-Gordon DH, et al. J Bone Joint Surg [Br] 56:69-77, Feb 74

SYPHILIS, CONGENITAL

Nephrotic syndrome of congenital syphilis. Biopsy studies in four cases. Kaschula RO, et al. Arch Pathol 97:289-96, May 74
Acquired syphilis in three patients with congenital syphilis. Fiumara NJ. N Engl J Med 290:1119-20, 16 May 74

SYRINGES

Letter: Disposable syringes. Holley MP, et al. Lancet 1:509, 23 Mar 74

SYSTEMS ANALYSIS

Systems analysis in emergency care planning. Hamilton WF. Med Care 12:152-62, Feb 74

TACHYCARDIA

Editorial: To beat or not to beat. Johansson BW. Acta Med Scand 195:1-3, Jan-Feb 74
Letter: Aneurysmectomy for recurrent ventricular tachyarrhythmias. Neufeld HN, et al. Am Heart J 87:536, Apr 74
Letter: Medically uncontrollable recurrent ventricular tachyarrhythmia in association with ventricular aneurysm. Liotta D, et al. Am J Cardiol 33:693-4, 6 May 74
Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia. el-Sherif N, et al. Am J Cardiol 33:529-40, Apr 74
Left ventricular volumes during ventricular tachycardia, first post-tachycardia beat, and subsequent beats in normal rhythm. Hunt D, et al. Br Heart J 36:148-53, Feb 74
Ventricular tachycardia--an unusual presenting symptom of scleroderma. Singh A, et al. Br Heart J 36:107-10, Jan 74
Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome. Schatz JW, et al. Chest 65:461-3, Apr 74
Further observations on ventricular tachycardia as studied by electrical stimulation of the heart. Chronic recurrent ventricular tachycardia and ventricular tachycardia during acute myocardial infarction. Wellens HJ, et al. Circulation 49:647-53, Apr 74
Runaway pacemaker. A persisting problem. Bramowitz AD, et al. JAMA 228:340-1, 15 Apr 74

TACHYCARDIA, PAROXYSMAL

Concealed bypasses of the atrioventricular mode in patients with paroxysmal supraventricular tachycardia revealed by intracardiac electrical stimulation and verapamil. Spurrell RA, et al. Am J Cardiol 33:590-5, 6 May 74
Peripheral arterial embolism following paroxysmal atrial tachycardia. Mody G, et al. Am J Dis Child 126:520-2, Oct 73
Digitalis and atrial tachycardia with block. Storstein O, et al. Br Heart J 36:171-6, Feb 74

TARS

Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Bock FG, et al. Cancer 33:1010-6, Apr 74

TASK PERFORMANCE AND ANALYSIS

Symptomatic therapy in viral illness. A controlled study of effects on work performance. Beisel WR, et al. JAMA 228:581-4, 29 Apr 74

TATTOOING

Editorial: Tattoo erasing. McDowell F. Plast Reconstr Surg 53:580-1, May 74
The removal of commercial tattoos by abrasion with table salt. Manchester GH. Plast Reconstr Surg 53:517-21, May 74

TEACHING

Medical English for Finnish doctors. Collan Y, et al. Br Med J 1:627-9, 30 Mar 74
Teaching principles of medical ethic curricula. Butler RL. J Med Educ 49:379-80, Apr 74
Students teaching students: a model for medical education. Flax J, et al. J Med Educ 49:380-3, Apr 74
Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. Curran WJ. N Engl J Med 290:1005-6, 2 May 74

TEACHING MATERIALS

Costs of medical educational materials: a survey. Hillman S. J Med Educ 49:387-9, Apr 74

TEARS

Tarsal conjunctiva of the upper eyelid. Dark AJ, et al. Am J Ophthalmol 77:555-64, Apr 74

TECHNETIUM

Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Gallow G, et al. Radiology 111:481-2, May 74
Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Rosenthall L, et al. Radiology 111:347-58, May 74
Renal accumulation of 99mTc sulfur colloid in transplant rejection. Solaric-George EA, et al. Radiology 111:465-6, May 74

TECHNOLOGY, RADIOLOGIC

Proceedings: Double contrast cystography using universal gyroscopic X-ray TV apparatus. Kawai T, et al. Am J Roentgenol Radium Ther Nucl Med 120:664-72, Mar 74
Letter: Discovery of an old radon generator. Gillespie PJ, et al. Br J Radiol 47:161-2, Feb 74
Setting up treatment fields in a hyperbaric oxygen tank. Rapley LF. Br J Radiol 47:139-41, Feb 74
Manufacturers' designation of diagnostic x-ray tube focal spot size: a time for candor. Bergeron RT. Radiology 111:487-8, May 74
Routine evaluation of focal spots. Bernstein H, et al. Radiology 111:421-5, May 74
The relationship of the radiant intensity distribution of focal spots to resolution. Bernstein H, et al. Radiology 111:427-31, May 74
Grid cutoff with oblique radiographic techniques. Christensen EE, et al. Radiology 111:473-4, May 74
Optical spatial filtering of radiographic images with binary filters. Goodenough DJ, et al. Radiology 111:433-8, May 74
Salvage copying. Jacobs RP, et al. Radiology 111:478-9, May 74
Characterizing focal spot performance. Milne EN. Radiology 111:483-6, May 74

TELANGIECTASIA, HEREDITARY HEMORRHAGIC

Letter: Cerebral arteriovenous fistula in hereditary hemorrhagic telangiectasia. Schaumann B, et al. Am J Dis Child 126:563, Oct 73

TELANGIECTASIS

Isolated bronchial telangiectasia. Masson RG, et al. Chest 65:450-2, Apr 74

TELEVISION

A videotechnique for recording continuously left ventricular wall motion and changes in wall thickness. Schelbert HR, et al. Am Heart J 87:597-601, May 74
Proceedings: Double contrast cystography using universal gyroscopic X-ray TV apparatus. Kawai T, et al. Am J Roentgenol Radium Ther Nucl Med 120:664-72, Mar 74
Letter: Colour television hazard. Goodrich BH. Br Med J 1:516, 16 Mar 74
Editorial: Television language: foster of illiteracy. Hussey HH. JAMA 228:77, 1 Apr 74
Letter: Broadcasting and the National Health Service. Cole PL. Lancet 1:675, Apr 74

TEMPERATURE

Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow. VanBuskirk EM, et al. Am J Ophthalmol 77:565-72, Apr 74
Letter: Temperature change and multiple sclerosis. Davis FA. Br Med J 1:640, 30 Mar 74
Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Hall CL, et al. Lancet 1:532-4, 30 Mar 74

TEMPORAL BONE

Massive fibrous dysplasia of the temporal bone. Chatterji P. J Laryngol Otol 88:179-83, Feb 74
Eosinophilic granuloma of the temporal bone. Mehta DN, et al. J Laryngol Otol 88:185-91, Feb 74
Laryngeal metastasis to the temporal bone causing facial paralysis. Vize G. J Laryngol Otol 88:175-7, Feb 74

TENDINITIS

Trigger thumbs in children. A review of the natural history and indications for treatment in 105 patients. Dinham JM, et al. J Bone Joint Surg [Br] 56:153-5, Feb 74

TENDON INJURIES

Reconstruction of digital pulleys. Wray RC Jr, et al. Plast Reconstr Surg 53:534-6, May 74

TENDON TRANSFER

Posterior tibial tendon transfers in neuromuscular conditions other than anterior poliomyelitis. Eyring EJ, et al. Arch Phys Med Rehabil 55:124-6, Mar 74

TENDONS

Contracture of the hamstrings in spastic cerebral palsy. A study of three methods of operative correction. Reimers J. J Bone Joint Surg [Br] 56:102-9, Feb 74
Reconstruction of digital pulleys. Wray RC Jr, et al. Plast Reconstr Surg 53:534-6, May 74

TENDONS, PARA-ARTICULAR

Trigger thumbs in children. A review of the natural history and indications for treatment in 105 patients. Dinham JM, et al. J Bone Joint Surg [Br] 56:153-5, Feb 74

TERATOID TUMOR

Metastases to skin from occult malignant neoplasms. Cutaneous metastases from a teratocarcinoma. Price NM, et al. Arch Dermatol 109:547-50, Apr 74
Malignant teratoma of the heart. Cabañas VY, et al. Arch Pathol 96:399-402, Dec 73
Embryonal carcinoma in the cerebellum. Case report. Khantanaphar S, et al. J Neurosurg 40:657-62, May 74

TERBUTALINE

Tracheal mucous velocity in normal man and patients with obstructive lung disease: effects of terbutaline. Santa Cruz R, et al. Am Rev Respir Dis 109:458-63, Apr 74

TESTICULAR NEOPLASMS

Metastases to skin from occult malignant neoplasms. Cutaneous metastases from a teratocarcinoma. Price NM, et al. Arch Dermatol 109:547-50, Apr 74

TESTIS

Stimulation of 14C-cyclic AMP accumulation by FSH and LH in testis from mature and immature rats. Braun T, et al. Endocrinology 25:1028-33, Apr 74
Gonadal steroid sulfates and sulfatase. VI. Comparative metabolism in isolated seminiferous tubules and minces of human testis. Kawano A, et al. J Clin Endocrinol Metab 37:441-7, Sep 73
Formation of dihydrotestosterone and other 5 alpha-reduced metabolites by isolated seminiferous tubules and suspension of interstitial cells in a human testis. Payne AH, et al. J Clin Endocrinol Metab 37:448-53, Sep 73
In vitro metabolism of testosterone by whole human testis, isolated seminiferous tubules and interstitial tissue. Rivarola MA, et al. J Clin Endocrinol Metab 37:454-60, Sep 73

TESTOSTERONE

Proceedings: Testosterone potentiated radiophosphorus therapy of osseous metastases in prostatic cancer. Edland RW. Am J Roentgenol Radium Ther Nucl Med 120:678-83, Mar 74
Plasma testosterone and testosterone binding affinities in men with impotence, oligospermia, azoospermia, and hypogonadism. Lawrence DM, et al. Br Med J 1:349-51, 2 Mar 74
Effect of testosterone on plasma LH in male rats of various ages. Bloch GJ, et al. Endocrinology 25:947-51, Apr 74
Critical exposure time for androgenization by intracranial crystals of testosterone propionate in neonatal female rats. Hayashi S, et al. Endocrinology 25:1161-7, Apr 74
Annual testosterone rhythm in the adult white-tailed deer (Odocoileus virginianus borealis). McMillin JM, et al. Endocrinology 25:1034-40, Apr 74
Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. Bodenheimer S, et al. J Clin Endocrinol Metab 37:472-5, Sep 73
Synthetic LH-releasing hormone (LH-RH) administered to normal men by different routes. Gonzalez-Barcena D, et al. J Clin Endocrinol Metab 37:481-4, Sep 73
The nocturnal rise of plasma testosterone in pubertal boys. Judd HL, et al. J Clin Endocrinol Metab 38:710-3, Apr 74
Integrated concentration and circadian variation of plasma testosterone in normal men. Lacerda L de, et al. J Clin Endocrinol Metab 37:366-71, Sep 73
Studies on human sexual development. II. Fetal and maternal serum gonadotropin and sex steroid concentrations. Reyes FI, et al. J Clin Endocrinol Metab 38:612-7, Apr 74
In vitro metabolism of testosterone by whole human testis, isolated seminiferous tubules and interstitial

tissue. Rivarola MA, et al.
J Clin Endocrinol Metab 37:454-60, Sep 73
Diurnal plasma testosterone rhythm and the effects of short-term ACTH administration on plasma testosterone in man. Smals AG, et al.
J Clin Endocrinol Metab 38:608-11, Apr 74
Effect of androgen on the ultrastructure of the sebaceous gland in two species. Bell M.
J Invest Dermatol 62:202-10, Mar 74
Amniotic fluid testosterone: implications for the prenatal diagnosis of congenital adrenal hyperplasia. Frasier SD, et al. J Pediatr 84:738-41, May 74
Depression of plasma testosterone levels after chronic intensive marihuana use. Kolodny RC, et al.
N Engl J Med 290:872-4, 18 Apr 74

TETANUS

Letter: Current practice in tetanus prophylaxis. Caro D, et al. Br Med J 1:389, 2 Mar 74
Treatment of tetanus neonatorum with muscle relaxants and intermittent positive-pressure ventilation. Smythe PM, et al.
Br Med J 1:223-6, 9 Feb 74
Letter: Tetanus Statistics. Furste W.
JAMA 228:28, 1 Apr 74
Letter: Tetanus in Haiti. Lepreau FJ Jr.
N Engl J Med 290:915, 18 Apr 74

TETRABENAZINE

Letter: Tetrabenazine in chorea. Astin KJ, et al.
Lancet 1:512, 23 Mar 74

TETRACYCLINE

Letter: Tetracycline toxicity. Whalley PJ, et al.
Am J Obstet Gynecol 118:1149-51, 15 Apr 74
Letter: Comparative activity of monocycline and tetracycline. Mitchel AA. Br Med J 1:576-7, 23 Mar 74

TETRALOGY OF FALLOT

Clinical pathologic conference. Stone FM, et al.
Am Heart J 87:511-7, Apr 74
Tetralogy of Fallot associated with persistent common atrioventricular canal (endocardial cushion defect). Tandon R, et al. Br Heart J 36:197-206, Feb 74
Late results of palliative operations for Fallot's tetralogy. Brock L.
J Thorac Cardiovasc Surg 67:511-8, Apr 74

TETRAZOLIUM SALTS

Nitroblue-tetrazolium reduction test in pregnancy. Spirer Z, et al.
Am J Obstet Gynecol 118:1089-92, 15 Apr 74
Editorial: The nitroblue tetrazolium test.
Can Med Assoc J 110:612, 16 Mar 74
Letter: Re-evaluation of N.B.T. test. Neuwirtová R, et al. Lancet 1:633, 6 Apr 74
Editorial: Another look at the N.B.T. test.
Lancet 1:664, Apr 74
Letter: Phagocytosis studied with tetrazolium salts in 1953. Nathan DG. N Engl J Med 290:915, 18 Apr 74
Letter: The NBT test in Behçet's syndrome. Okuda K, et al. N Engl J Med 290:915-6, 18 Apr 74
Letter: NBT test and infection.
N Engl J Med 290:1143-5, 16 May 74

THALAMUS

Stereotaxic surgery for cerebral palsy.
Balasubrammaniam V, et al.
J Neurosurg 40:577-82, May 74

THALASSEMIA

Long-term chelation therapy in thalassaemia major: effect on liver iron concentration, liver histology, and clinical progress. Barry M, et al.
Br Med J 2:16-20, 6 Apr 74
Letter: Anaemia in beta-thalassaemic carriers. Castaldi G, et al. Br Med J 1:518, 16 Mar 74
Inclusion-body beta-thalassemia trait. A form of beta thalassemia producing clinical manifestations in simple heterozygotes. Stamatoyannopoulos G, et al.
N Engl J Med 290:939-43, 25 Apr 74

THIETHYLPERAZINE

Letter: Species differences in experimental teratogenesis by tranquillising agents. Szabo KT, et al.
Lancet 1:565, 30 Mar 74

THIGH

Replacement of the mitral valve with autologous fascia lata. Petch M, et al. Br Heart J 36:177-81, Feb 74
Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. Holbrook KA, et al.
J Invest Dermatol 62:415-22, Apr 74

THINKING

Of thinking. Burch GE. Am Heart J 87:531, Apr 74

THIOCYANATES

Sickle cell anemia and dietary precursors of cyanate. Houston RG. Am J Clin Nutr 26:1261-4, Nov 73 (47 ref.)

THIOPENTAL

The effect of interruption of the reticular activating system on metabolism in canine cerebral hemispheres before and after thiopental. Cucchiara RF, et al.
Anesthesiology 39:3-12, Jul 73

THIO-TEPA

Adjuvant long-term chemotherapy in complex treatment of operable breast cancer. Kholdin SA, et al. Cancer 33:903-6, Apr 74

THIOUREA

Inhibition of acid secretion in dog by metiamide, a histamine antagonist acting on H2 receptors. Grossman MI, et al. Gastroenterology 66:517-21, Apr 74
Editorial: Gastric acid, ulcers, and H2-receptors.
Lancet 1:666-7, Apr 74

THORACIC ARTERIES

Letter: Origin of murmur in chest wall vessel. Sasse L.
Chest 65:476, Apr 74

THORACIC DISEASES

Editorial: Prinzmetal variant of angina pectoris.
Linhart JW. JAMA 228:342-3, 15 Apr 74

THORACIC NEOPLASMS

Immediate skeletal reconstruction of an extensive bilateral defect of the anterior chest wall. Case report. Longacre JJ, et al.
Plast Reconstr Surg 53:593-5, May 74

THORACIC RADIOGRAPHY

Letter: Radiation risks from chest examinations.
Swartz HM. JAMA 228:698, 6 May 74
Letter: Prenatal X-ray. Reichman LB.
Obstet Gynecol 43:605-6, Apr 74

THORACOSCOPY

Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases. Senno A, et al.
J Thorac Cardiovasc Surg 67:606-11, Apr 74

THROMBOANGIITIS OBLITERANS

Myeloid metaplasia in disseminated vascular disease.
Knorring J von, et al.
Acta Med Scand 195:137-40, Jan-Feb 74

THROMBOEMBOLISM

Letter: Thromboembolism and oral contraceptives.
Nefzger MD. Am Heart J 87:536-7, Apr 74
Recurrence of venous thromboembolic disease and use of oral contraceptives. Badaracco MA, et al.
Br Med J 1:215-7, 9 Feb 74
Letter: Oral contraceptives and thromboembolism.
Klaber M. Br Med J 1:517-8, 16 Mar 74
Thromboembolism and oral contraceptives.
Br Med J 1:213, 9 Feb 74

THROMBOPENIA

Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report.
Waern U, et al. Acta Med Scand 195:133-5, Jan-Feb 74
Letter: Artifactual thrombocytopenia. Lorber M.
JAMA 228:464, 22 Apr 74

THROMBOPHLEBITIS

Renal venous thrombosis. Report of a case with ultrastructural findings and critical evaluation of literature. Johannessen JV.
Arch Pathol 97:277-83, May 74
The value of mechanical methods of preventing postoperative calf vein thrombosis. Browse NL, et al.
Br J Surg 61:219-23, Mar 74
Postoperative fibrinolytic activity and deep vein thrombosis. Gordon-Smith IC, et al.
Br J Surg 61:213-8, Mar 74
Fibrinogen-detectable thrombosis in the legs and pulmonary embolism. Browse NL, et al.
Br Med J 1:603-4, 30 Mar 74
Letter: Incidence of postpartum deep vein thrombosis in the tropics. Chumnijarakij T.
Br Med J 1:245-6, 9 Feb 74
Prevention of postoperative deep vein thrombosis in patients with malignant disease. Roberts VC, et al.
Br Med J 1:358-60, 2 Mar 74
Proceedings: Thrombotic tendency and the efficacy of long-term oral anticoagulant therapy as demonstrated by laboratory tests. Eastham RD.
J Clin Pathol 26:983, Dec 73
Letter: Upper extremity venous thrombosis. Hall RJ.
JAMA 228:288, 15 Apr 74

THROMBOSIS

Thrombosis, atherosclerosis, and endothelium. Spaet TH, et al. Am Heart J 87:661-8, May 74 (30 ref.)
Hypothermia, thrombosis, and acute pancreatitis.
Savides EP, et al. Br Med J 1:614, 30 Mar 74
Prevention of complications of coronary arteriography.
Judkin MP, et al. Circulation 49:599-602, Apr 74
Letter: Inhibition of thrombotic effect of factor IX.
Aronson DL. N Engl J Med 290:861, 11 Apr 74
Heparinized vascular cathers: a clinical trial. Eldh P, et al. Radiology 111:289-92, May 74

THUMB

Letter: Gamekeeper's thumb on the ski slopes.
Fraser-Moodie WA. Br Med J 1:840, 30 Mar 74
Gamekeeper's thumb on the ski slopes.
Br Med J 1:213-4, 9 Feb 74
Trigger thumbs in children. A review of the natural history and indications for treatment in 105 patients.
Dinham JM, et al.
J Bone Joint Surg [Br] 56:153-5, Feb 74

THYMIDINE

Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. Prasad AS, et al. J Lab Clin Med 83:634-9, Apr 74

THYMIDINE KINASE

Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. Prasad AS, et al. J Lab Clin Med 83:634-9, Apr 74

THYMOMA

Multiple neoplasms in an adolescent child associated with IGA deficiency. Hamoudi AB, et al.
Cancer 33:1134-44, Apr 74
Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
Thymoma: clinical and additional radiologic signs.
Rosenthal T, et al. Chest 65:428-30, Apr 74

THYMOXAMINE

Letter: Thymoxamine and spasticity. White C, et al.
Lancet 1:686-7, Apr 74

THYMUS EXTRACTS

Letter: Chemical radioprotection of radiologists. Goh KO. Lancet 1:568-9, 30 Mar 74

THYMUS GLAND

Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia.
Sutton AL, et al. Am J Med 56:545-53, Apr 74
A cell surface antigenic determinant present on mouse plasmacytes and only about half of mouse thymocytes.
Yutoku M, et al. J Immunol 112:1774-81, May 74
The lack of effect of transfer factor in thymic dysplasia with immunoglobulin synthesis. Pachman LM, et al.
J Pediatr 84:681-8, May 74
Letter: Brain and thymus antigens. Field EJ.
Lancet 1:632-3, 6 Apr 74

THYMUS NEOPLASMS

Thymoma: clinical and additional radiologic signs.
Rosenthal T, et al. Chest 65:428-30, Apr 74

THYROGLOBULIN

Familial thyroxine-binding globulin deficiency. A study of three Danish families. Strunge P.
Acta Med Scand 195:5-9, Jan-Feb 74
The value of the effective thyroxine ratio compared with other common thyroid tests. Timonen T, et al.
Acta Med Scand 195:11-4, Jan-Feb 74
Transport of thyroid hormones in serum and cerebrospinal fluid. Hagen GA, et al.
J Clin Endocrinol Metab 37:415-22, Sep 73

THYROID DISEASES

Familial thyroxine-binding globulin deficiency. A study of three Danish families. Strunge P.
Acta Med Scand 195:5-9, Jan-Feb 74

Thyroid disease in children. A survey of subjects potentially exposed to fallout radiation. Rallison ML, et al. Am J Med 56:457-63, Apr 74
Evidence for circulating immune complexes in thyroid disease. Calder EA, et al. Br Med J 2:30-1, 6 Apr 74
An evaluation of the 20 minute perchlorate discharge test. Gray HW, et al. J Clin Endocrinol Metab 37:351-5, Sep 73

THYROID GLAND

Antithyroid antibodies in juvenile lymphocytic thyroiditis. Tung KS, et al. Am J Clin Pathol 61:549-55, Apr 74
I-fibrinogen and blocking of the thyroid gland. Forsberg K. Br Med J 1:392, 2 Mar 74
Effects of colchicine on the formation of thyroid hormone. Chiraseveenuprapund P, et al. Endocrinology 25:1086-93, Apr 74
Effects of thyrotropin-releasing hormone (TRH) in maternal, fetal and newborn rats. Kojima A, et al. Endocrinology 25:1133-8, Apr 74
Sympathetic innervation of the mouse thyroid and its significance in thyroid hormone secretion. Melander A, et al. Endocrinology 25:959-66, Apr 74
The effect of caloric deprivation upon thyroid function in the neonatal rat. Shambaugh GE 3d, et al. Endocrinology 25:1145-9, Apr 74
Distribution of calcitonin-containing cells in the normal adult human thyroid gland: a correlation of morphology with peptide content. Wolfe HJ, et al. J Clin Endocrinol Metab 38:688-94, Apr 74
Editorial: Radiation exposure from 131-I-containing radionuclides. Brent RL. J Pediatr 84:788, May 74

THYROID GLAND FUNCTION TESTS

Which test of thyroid function? Havard CW. Br Med J 1:553-6, 23 Mar 74 (54 ref.)

THYROID HORMONES

Labeling of thyroid hormones and their derivatives. Burger A, et al. Endocrinology 25:1189-92, Apr 74
Effects of colchicine on the formation of thyroid hormone. Chiraseveenuprapund P, et al. Endocrinology 25:1086-93, Apr 74
Sympathetic innervation of the mouse thyroid and its significance in thyroid hormone secretion. Melander A, et al. Endocrinology 25:959-66, Apr 74

THYROID NEOPLASMS

Non-chromaffin paragangliomatosis manifesting as a cold thyroid nodule. Haegert DG, et al. Am J Clin Pathol 61:561-70, Apr 74
Letter: Solitary thyroid nodule. Richardson JE, et al. Br Med J 1:637, 30 Mar 74
Editorial: The thyroid and breast cancer. Br Med J 1:472, 16 Mar 74
Letter: Thyroid cancer after radioactive iodine therapy. JAMA 228:290, 15 Apr 74

THYROIDECTOMY

Letter: Solitary thyroid nodule. Richardson JE, et al. Br Med J 1:637, 30 Mar 74

THYROIDITIS

De Quervain's subacute thyroiditis. Bicknell PG, et al. J Laryngol Otol 88:165-8, Feb 74

THYROIDITIS, LYMPHOMATOUS

Antithyroid antibodies in juvenile lymphocytic thyroiditis. Tung KS, et al. Am J Clin Pathol 61:549-55, Apr 74
Immunologic features of thyroid diseases. Beall GN, et al. Postgrad Med 54:181-9, Nov 73 (22 ref.)

THYROTROPIN

Radioimmunological characterization of human thyrotropin and its subunits: applications for the measurement of human TSH. Binoux M, et al. J Clin Endocrinol Metab 38:674-82, Apr 74
Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment. Carlson HE, et al. J Clin Endocrinol Metab 37:488-90, Sep 73
Comparison of serum prolactin and thyrotropin responses to thyrotropin-releasing hormone in patients with Graves' ophthalmopathy. Chopra IJ, et al. J Clin Endocrinol Metab 38:683-7, Apr 74
Unresponsiveness to thyrotropin-releasing hormone (TRH) in treated Graves' hyperthyroidism and in euthyroid Graves' disease. Clifton-Bligh P, et al. J Clin Endocrinol Metab 38:531-8, Apr 74
Plasma thyroid-stimulating hormone response in anticipation of muscular exercise in the human. Mason JW, et al. J Clin Endocrinol Metab 37:403-6, Sep 73
Thyrotropin and thyroidal responses to consecutive doses of thyrotropin-releasing hormone. Parks JS, et al. J Clin Endocrinol Metab 37:466-8, Sep 73
STudies of serum triiodothyronine, thyroxine and thyrotropin concentrations in endemic goiter in Greece. Vagenakis AG, et al. J Clin Endocrinol Metab 37:485-8, Sep 73

THYROTROPIN RELEASING HORMONE

Effects of thyrotropin-releasing hormone (TRH) in maternal, fetal and newborn rats. Kojima A, et al. Endocrinology 25:1133-8, Apr 74
Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment. Carlson HE, et al. J Clin Endocrinol Metab 37:488-90, Sep 73
Comparison of serum prolactin and thyrotropin responses to thyrotropin-releasing hormone in patients with Graves' ophthalmopathy. Chopra IJ, et al. J Clin Endocrinol Metab 38:683-7, Apr 74
Unresponsiveness to thyrotropin-releasing hormone (TRH) in treated Graves' hyperthyroidism and in euthyroid Graves' disease. Clifton-Bligh P, et al. J Clin Endocrinol Metab 38:531-8, Apr 74
Thyrotropin and thyroidal responses to consecutive doses of thyrotropin-releasing hormone. Parks JS, et al. J Clin Endocrinol Metab 37:466-8, Sep 73
Effect of thyrotropin releasing hormone (TRH) on the menstrual cycle in women. Zarate A, et al. Obstet Gynecol 43:487-9, Apr 74

THYROXINE

The value of the effective thyroxine ratio compared with other common thyroid tests. Timonen T, et al. Acta Med Scand 195:11-4, Jan-Feb 74
Letter: Thyopac-5 test. Hardy JG, et al. Br Med J 1:636, 30 Mar 74
Does thyroid substance improve response of breast cancer to surgical castration. O'Bryan RM, et al. Cancer 33:1082-5, Apr 74
Concentration of thyroxine in cellular and extracellular tissues of the sheep and the rate of equilibration of labeled thyroxine. Irvine CH. Endocrinology 25:1060-71, Apr 74
Transport of thyroid hormones in serum and cerebrospinal fluid. Hagen GA, et al. J Clin Endocrinol Metab 37:415-22, Sep 73
Low affinity binding of thyroxine to proteins of human serum. Hoch H, et al. J Clin Endocrinol Metab 38:663-73, Apr 74
Measurement of free thyroxine in human serum by a Sephadex binding method. Irvine CH. J Clin Endocrinol Metab 38:655-62, Apr 74
Thyrotropin and thyroidal responses to consecutive doses of thyrotropin-releasing hormone. Parks JS, et al. J Clin Endocrinol Metab 37:466-8, Sep 73
STudies of serum triiodothyronine, thyroxine and thyrotropin concentrations in endemic goiter in Greece. Vagenakis AG, et al. J Clin Endocrinol Metab 37:485-8, Sep 73
The estimation of serum thyroxine by competitive binding analysis: a modified method. Goldie DJ, et al. J Clin Pathol 27:74-82, Jan 74

THYROXINE-BINDING PROTEIN

Familial thyroxine-binding globulin deficiency. A study of three Danish families. Strunge P. Acta Med Scand 195:5-9, Jan-Feb 74
Letter: Thyopac-5 test. Hardy JG, et al. Br Med J 1:636, 30 Mar 74
Transport of thyroid hormones in serum and cerebrospinal fluid. Hagen GA, et al. J Clin Endocrinol Metab 37:415-22, Sep 73
Thyroxine-binding-globulin (T.B.G.) deficiency and glucose-6-phosphate dehydrogenase (G-6-PD) deficiency in the same family. Leiba S, et al. J Clin Endocrinol Metab 38:569-73, Apr 74

TIBIA

Medial rotational osteotomy for severe residual deformity in club foot. A preliminary report on a new method of treatment. Lloyd-Roberts GC, et al. J Bone Joint Surg [Br] 56:37-43, Feb 74

TISSUE CULTURE

Propagation of some common viruses in human embryonic brain cells. McCracken AW, et al. Am J Clin Pathol 61:482-7, Apr 74

TISSUE DONORS

National organ matching and distribution service. Nelson SD, et al. Br Med J 1:622-4, 30 Mar 74
Screening potential related transplant donors for renal disease. Spanos PK, et al. Lancet 1:645-9, Apr 74

TISSUE PRESERVATION

Long-term preservation of fresh viable aortic valve homografts by freezing. al-Janabi N, et al. Br J Surg 61:229-32, Mar 74
Experiments in renal preservation: 48 and 72-hour canine kidney preservation by initial perfusion and hypothermic storage. Sacks SA, et al. J Urol 3:434-8, Apr 74
Letter: Toxicity of Collins' solution. Braf ZF, et al. Lancet 1:563, 30 Mar 74
Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Hall CL, et al. Lancet 1:532-4, 30 Mar 74

TOES

Letter: Tennis toe. Gibbs RC. JAMA 228:24, 1 Apr 74

TOMOGRAPHY, RADIOGRAPHIC

Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. Radiology 111:475-7, May 74

TONGUE

Sublingual dimensions in infants and young children. Fletcher SG, et al. Arch Otolaryngol 99:292-6, Apr 74

TONGUE DISEASES

Letter: Granulomatous aphthous stomatitis. Connelly MV. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Letter: Chronic burning tongue syndrome. McCabe BF. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Letter: Tapia syndrome. Chusid JG. JAMA 228:28, 1 Apr 74
Editorial: Tongue-tie. Hussey HH. JAMA 228:735, 6 May 74

TONSILLAR NEOPLASMS

Proceedings: Electron beam therapy of head and neck tumors. Tobin DA, et al. Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74

TORULOPSIS

Torulopsis glabrata urinary tract infection treated with 5-fluorocytosine. Speller DC. J Clin Pathol 27:50-2, Jan 74

TOXOPLASMOSIS, CONGENITAL

Letter: Toxoplasmosis and embryopathy. Fleck DG. Br Med J 1:244, 9 Feb 74
Congenital toxoplasmosis. A prospective study of 378 pregnancies. Desmonts G, et al. N Engl J Med 290:1110-6, 16 May 74
Editorial: Congenital toxoplasmosis, at long last. Feldman HA. N Engl J Med 290:1138-40, 16 May 74

TRACHEA

Tracheal mucous velocity in normal man and patients with obstructive lung disease: effects of terbutaline. Santa Cruz R, et al. Am Rev Respir Dis 109:458-63, Apr 74
An uncommon hazard of armoured endotracheal tubes. Yeung ML, et al. Anaesthesia 29:186-7, Mar 74
Suprahyoid release for tracheal anastomosis. Montgomery WW. Arch Otolaryngol 99:255-60, Apr 74
Neuroepithelial bodies in mammalian respiratory mucosa: light optical, histochemical an ultrastructural studies. Lauweryns JM, et al. Chest 65:Suppl:22S-29S, Apr 74
Tacheal-innominate artery fistula after tracheal reconstruction. A case of successful repair. Revilla AG Jr, et al. J Thorac Cardiovasc Surg 67:629-33, Apr 74
Tracheobronchial cytologic changes following lower airway thermal injury. A preliminary report. Ambiavagar M, et al. J Trauma 14:280-9, Apr 74
Letter: Endotracheal cuff perforation complicating subclavian venipuncture. Klipper WS, et al. JAMA 228:693, 6 May 74
Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. Radiology 111:475-7, May 74

TRACHEAL DISEASES

Tracheobronchopathia osteochondroplastica. Three case reports. Magnusson P, et al. J Laryngol Otol 88:159-64, Feb 74

TRACHEAL STENOSIS

Subglottic stenosis in infants. Eight cases and their surgical and conservative management. Robin PE, et al. J Laryngol Otol 88:233-47, Mar 74
Tacheal-innominate artery fistula after tracheal

reconstruction. A case of successful repair. Revilla AG Jr, et al.
J Thorac Cardiovasc Surg 67:629-33, Apr 74

TRACHEOTOMY

Endotracheal intubation and tracheostomy--clinical concepts. Shaw EB. DM 1-35, Mar 74

TRAINING SUPPORT

James Picker Foundation Fellowships and Grants. (Picker J).
Am J Roentgenol Radium Ther Nucl Med 110:441-3, Oct 73
An experimental clinical science fellowship in cardiovascular-renal diseases. Chasis H, et al.
J Med Educ 49:374-8, Apr 74

TRANQUILIZING AGENTS

Neuroleptic-induced tardiave dyskinesias in nonpsychotic patients. Klawans HL, et al.
Arch Neurol 30:338-9, Apr 74

TRANSFERASES

Enzymes of carbohydrate metabolism in normal human sebaceous glands. Im MJ, et al.
J Invest Dermatol 62:153-60, Mar 74

TRANSILLUMINATION

Letter: Transillumination for diagnosis of mucinous pseudocyst of the finger. Goldman L, et al.
Arch Dermatol 109:576, Apr 74

TRANSLATING

Medical English for Finnish doctors. Collan Y, et al.
Br Med J 1:627-9, 30 Mar 74

TRANSPLANTATION, HETEROLOGOUS

Hetero-implants of epiphyseal cartilage in fracture gaps. Lutfi AM.
J Bone Joint Surg [Br] 56:186-93, Feb 74

TRANSPLANTATION IMMUNOLOGY

Clinical kidney transplantation. Areas of current interest. Mannick JA.
Postgrad Med 54:171-6, Nov 73 (20 ref.)

TRANSPOSITION OF GREAT VESSELS

Editorial: What is transposition of the great arteries? Shaher RM. Am Heart J 87:541-3, May 74
Anatomically corrected malposition of the great arteries. Report of 2 cases, one with congenital asplenia; frequent association with juxtaposition of atrial appendages. Freedom RM, et al.
Br Heart J 36:207-15, Feb 74
Electrophysiological abnormalities after Mustard's operation for transposition of the great arteries. Gillette PC, et al. Br Heart J 36:186-91, Feb 74

TRANSSEXUALISM

The surgical construction of male genitalia for the female-to-male transsexual. Noe JM, et al.
Plast Reconstr Surg 53:511-6, May 74

TRAVEL

Letter: Outbreak of giardiasis. Shave PA, et al.
Br Med J 1:288, 16 Feb 74
Letter: Giardiasis in Russia.
N Engl J Med 290:861-2, 11 Apr 74

TREES

Contact allergy from Frullania and respiratory allergy from Thuja. Mitchell JC, et al.
Can Med Assoc J 110:653-4 passim, 16 Mar 74

TREMOR

Letter: Effect of levodopa on tremor in Benedikt's syndrome. Fujieda T, et al. Br Med J 1:456-7, 9 Mar 74
Letter: Amiodarone and neurological side-effects. Lustman F, et al. Lancet 1:568, 30 Mar 74
Efficacy of chronic propranolol therapy in action tremors of the familial, senile or essential varieties. Winkler GF, et al. N Engl J Med 290:984-8, 2 May 74

TREPONEMA PALLIDUM

The significance of the fluorescent treponemal antibody (FTA-ABS) test in collagen disorders and leprosy. Wright DJ. J Clin Pathol 26:968-72, Dec 73

TRIAMCINOLONE

Corticosteroid-induced uveitis. Martins JC, et al.
Am J Ophthalmol 77:433-7, Apr 74
Letter: Incorrect references. Greenwald AE.
Arch Dermatol 109:571, Apr 74
The effects of intradermal steroids on the pituitary-adrenal axis and the skin. Jarratt MT, et al.
J Invest Dermatol 62:463-6, Apr 74

TRIAMCINOLONE ACETONIDE

Letter: Subcutaneous atrophy following intramuscular administration of triamcinalone acetonide. Steffey JM. Am J Dis Child 126:561-2, Oct 73
Perilymphatic atrophy of the skin. A side effect of topical corticosteroid injection therapy. Kikuchi I, et al. Arch Dermatol 109:558-9, Apr 74

TRIAZENES

Dacarbazine for malignant melanoma.
Med Lett Drugs Ther 16:27-8, 15 Mar 74

TRIAZINES

Chemical, bacteriological, and toxicological properties of cyanuric acid and chlorinated isocyanurates as applied to swimming pool disinfection: a review. Canelli E.
Am J Public Health 64:155-62, Feb 74 (31 ref.)

TRICHINOSIS

Synergistic interaction of two agents in mice: Japanese B encephalitis virus and Trichinella spiralis. Lubiniecki AS, et al.
Am J Trop Med Hyg 23:235-41, Mar 74
Editorial: Trichinosis: from Bismarck to polar bears. Moser RH. JAMA 228:735-7, 6 May 74

TRICHLOROACETIC ACID

Letter: A simple treatment for plantar warts. Hernández-Perez E. Arch Dermatol 109:571, Apr 74

TRICHURIASIS

Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Wagner ED, et al. Am J Trop Med Hyg 23:154-7, Mar 74
In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm. Wagner ED, et al.
Am J Trop Med Hyg 23:151-3, Mar 74

TRICUSPID VALVE

The tricuspid pouch in endocardial cushion defect. Kudo T, et al. Am Heart J 87:544-9, May 74
Tetralogy of Fallot associated with persistent common atrioventricular canal (endocardial cushion defect). Tandon R, et al. Br Heart J 36:197-206, Feb 74
Valve replacement in acute rheumatic heart disease. Strauss AW, et al.
J Thorac Cardiovasc Surg 67:659-70, Apr 74

TRICUSPID VALVE INSUFFICIENCY

Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al.
Am J Cardiol 33:685-8, 6 May 74

TRICUSPID VALVE STENOSIS

Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Wolfson PM, et al.
Am J Cardiol 33:685-8, 6 May 74
Resection of a leiomyoma of the inferior vena cava that produced tricuspid valvular obstruction. Mandelbaum I, et al. J Thorac Cardiovasc Surg 67:561-7, Apr 74
Tricuspid atresia. A re-evaluation and classification. Tandon R, et al.
J Thorac Cardiovasc Surg 67:530-42, Apr 74

TRIGEMINAL NEURALGIA

Letter: Complications from microsurgical treatment of tic douloureux. Jannetta PJ.
J Neurosurg 40:675, May 74

TRIGLYCERIDES

Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Kaunitz H. Acta Med Scand 195:130, Jan-Feb 74
Patency of aortocoronary vein grafts and serum triglycerides. Three year follow-up study. Allard C, et al. Am J Cardiol 33:679-80, 6 May 74
Evaluation of a screening test for hyperlipidemia. Zorrilla E, et al. JAMA 228:589-90, 29 Apr 74

TRIIODOTHYRONINE

Apathetic T-3 toxicosis. Fairclough PD, et al.
Br Med J 1:364-5, 2 Mar 74
Stimulation of DNA synthesis in mouse pancreas by triiodothyronine and glucagon. Malamud D, et al.
Endocrinology 25:1157-60, Apr 74
Triiodothyronine thyrotoxicosis following iodide ingestion: a case report. Ahmed M, et al.
J Clin Endocrinol Metab 38:574-6, Apr 74
Transport of thyroid hormones in serum and cerebrospinal fluid. Hagen GA, et al.
J Clin Endocrinol Metab 37:415-22, Sep 73
In vitro demonstration of specific triiodothyronine binding sites in rat liver nuclei. Koerner D, et al.
J Clin Endocrinol Metab 38:706-9, Apr 74
Thyrotropin and thyroidal responses to consecutive doses of thyrotropin-releasing hormone. Parks JS, et al. J Clin Endocrinol Metab 37:466-8, Sep 73
STudies of serum triiodothyronine, thyroxine and thyrotropin concentrations in endemic goiter in Greece. Vagenakis AG, et al.
J Clin Endocrinol Metab 37:485-8, Sep 73

TRIMETHOPRIM

Letter: Co-trimoxazole resistance.
Br Med J 1:328, 23 Feb 74

TRISOMY

Trisomy 8 in acute myeloblastic leukemia and sideroachrestic anemia. Jonasson J, et al.
Blood 43:557-63, Apr 74
Letter: Report of Down's syndrome during a period of suspected increase in trisomy 18. Hook EB, et al.
Lancet 1:566-7, 30 Mar 74
Letter: Acquired trisomy 9. Knight LA, et al.
Lancet 1:688, Apr 74
Chromosome abnormality and perinatal death. Machin GA. Lancet 1:549-51, 30 Mar 74

TRITERPENES

Effect of carbenoxolone upon immunoreactive secretin in patients with rheumatoid arthritis. Rooney PJ, et al. Lancet 1:592-3, 6 Apr 74

TROPHOBLAST

Isolation of syncytiotrophoblast from human term placentas. Kaspi T, et al.
Obstet Gynecol 43:549-57, Apr 74

TROPHOBLASTIC TUMOR

Prevention of gestational trophoblastic disease by use of actinomycin D in molar pregnancies. Goldstein DP.
Obstet Gynecol 43:475-9, Apr 74

TROPICAL CLIMATE

Letter: Incidence of postpartum deep vein thrombosis in the tropics. Chumnijarakij T.
Br Med J 1:245-6, 9 Feb 74

TROPICAL MEDICINE

Tropical vacation for paediatricians. Farquhar JW.
Br Med J 1:495-500, 16 Mar 74

TRYPANOSOMA CRUZI

Phagocytosis: a defense mechanism against infection with Trypanosoma cruzi. Kierszenbaum F, et al.
J Immunol 112:1839-44, May 74

TRYPANOSOMIASIS, AFRICAN

Letter: Immunoglobulins in African trypanosomiasis. Goidl EA, et al. Lancet 1:690, Apr 74

TRYPANOSOMIASIS, SOUTH AMERICAN

Phagocytosis: a defense mechanism against infection with Trypanosoma cruzi. Kierszenbaum F, et al.
J Immunol 112:1839-44, May 74

TRYPSIN

Plasma levels of elastase, trypsin and their inhibitors in bile induced pancreatitis in the dog. Satake K, et al.
Ann Surg 179:58-62, Jan 74
Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Sale JK, et al.
Gut 15:132-8, Feb 74
Aggregation of Fc'mu subfragments produced by tryptic hydrolysis of human IgM at elevated temperature. Chen JP, et al.
J Immunol 112:1920-30, May 74

TRYPSIN INHIBITORS

Serum alpha 1-antitrypsin in bronchial asthma. Szczeklik A, et al. Am Rev Respir Dis 109:487-90, Apr 74
Plasma levels of elastase, trypsin and their inhibitors in bile induced pancreatitis in the dog. Satake K, et al. Ann Surg 179:58-62, Jan 74

TRYPSINOGEN

Role of bile acids in the activation of trypsinogen by enterokinase: disturbance of trypsinogen activation in patients with intrahepatic biliary atresia. Hadorn B, et al. Gastroenterology 66:548-55, Apr 74

TUBERCULIN TEST

Prevalence of mycobacterial sensitivity in Montreal children. Brickman HF, et al. Can Med Assoc J 110:640-4, 16 Mar 74
Skin testing for tuberculosis. Antigen and observer variability. Erdtmann FJ, et al. JAMA 228:479-81, 22 Apr 74

TUBERCULOSIS

Prevalence of mycobacterial sensitivity in Montreal children. Brickman HF, et al. Can Med Assoc J 110:640-4, 16 Mar 74
The effect of chemotherapy for tuberculosis on immunity to tuberculosis. Lefford MJ, et al. J Infect Dis 129:473-6, Apr 74
Letter: Prenatal X-ray. Reichman LB. Obstet Gynecol 43:605-6, Apr 74

TUBERCULOSIS IN CHILDHOOD

Management of newborns after nursery exposure to tuberculosis. Light IJ, et al. Am Rev Respir Dis 109:415-9, Apr 74

TUBERCULOSIS, LYMPH NODE

Biopsy of enlarged, superficial lymph nodes. Sinclair S, et al. JAMA 228:602-3, 29 Apr 74

TUBERCULOSIS, MENINGEAL

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 19-1974. N Engl J Med 290:1130-6, 16 May 74

TUBERCULOSIS, MILIARY

Miliary tuberculosis. Sahn SA, et al. Am J Med 56:494-505, Apr 74

TUBERCULOSIS, PLEURAL

Tuberculous pleural effusions developing during chemotherapy for pulmonary tuberculosis. Matthay RA, et al. Am Rev Respir Dis 109:469-72, Apr 74

TUBERCULOSIS, PULMONARY

Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Pettersson T, et al. Am J Trop Med Hyg 23:158-62, Mar 74
Tuberculous pleural effusions developing during chemotherapy for pulmonary tuberculosis. Matthay RA, et al. Am Rev Respir Dis 109:469-72, Apr 74
Letter: Chest X-ray screening for tuberculosis. Jacobs JC. JAMA 228:24-5, 1 Apr 74
Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Reid DD, et al. Lancet 1:469-73, 23 Mar 74

TUBERCULOSIS VACCINES

Letter: BCG vaccine treatment of Hodgkin disease. De Vita VT. JAMA 228:28, 1 Apr 74

TURNER'S SYNDROME

Gonadal dysgenesis associated with a multicystic kidney. Rahal F, et al. Am J Dis Child 126:505-6, Oct 73
Hormonal profile in patients with gonadal dysgenesis. Kim MH, et al. Am J Obstet Gynecol 118:955-60, 1 Apr 74
Editorial: Turner's and Noonan's syndromes. Br Med J 1:470-1, 16 Mar 74

TURPENTINE

The role of neutral proteinase and cathepsin D in turpentine-induced inflammation. Lazarus GS. J Invest Dermatol 62:367-71, Apr 74

TYPHOID

Typhoid fever with myocarditis. Le-Van-Diem, et al. Am J Trop Med Hyg 23:218-21, Mar 74
Letter: Chloramphenicol--resistant typhoid. Lampe RM, et al. Lancet 1:623-4, 6 Apr 74

TYROSINE AMINOTRANSFERASE

Tyrosine aminotransferase induction in rat liver as a response to irradiation or flash burn injuries. Henderson TR, et al. J Trauma 14:317-24, Apr 74

ULCER

Letter: Enteric-coated potassium chloride--a continuing hazard. Jefferson JM, et al. Br Med J 1:456, 9 Mar 74
Esophageal ulceration and oral potassium chloride ingestion. Rosenthal T, et al. Chest 65:463-5, Apr 74

ULNAR NERVE

Ulnar nerve compression at the wrist in rheumatoid arthritis. Report of a case. Taylor AR. J Bone Joint Surg [Br] 56:142-3, Feb 74

ULTIMOBRANCHIAL BODY

Effects of the ultimobranchial and parathyroid glands on sodium and water excretion in the frog. Robertson DR. Endocrinology 25:940-6, Apr 74

ULTRASONIC THERAPY

Ultrasonic treatment of laryngeal papillomata. White A, et al. J Laryngol Otol 88:249-60, Mar 74

ULTRASONICS

New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound. Hobbins JC, et al. Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Rose JS, et al. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Letter: Human lymphocyte chromosomes and ultrasonic cavitation. Braeman J, et al. Br J Radiol 47:158-61, Feb 74
Non-thermal effects of 2 MHz ultrasound on the growth and cytology of Vicia faba roots. Gregory WD, et al. Br J Radiol 47:122-9, Feb 74
An assessment of ultrasonic radiation hazard using yeast genetic systems. Thacker J. Br J Radiol 47:130-8, Feb 74
Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Kobayashi T, et al. Cancer 33:940-51, Apr 74
Use of the Doppler flowmeter to monitor the peripheral bloodflow during the edema stage of snakebite. Gurucharri V, et al. Plast Reconstr Surg 53:551-4, May 74
Ultrasonic and radiographic cholecystography. A comparison. Goldberg BB, et al. Radiology 111:405-9, May 74
Anterior displacement of the abdominal aorta: a radiographic and sonographic study. Spirt BA, et al. Radiology 111:399-403, May 74

ULTRAVIOLET RAYS

Effect of ultraviolet irradiation on biosynthesis of DNA in guinea-pig skin in vivo. Krämer DM, et al. J Invest Dermatol 62:388-93, Apr 74

ULTRAVIOLET THERAPY

Photobiology of psoriasis. Wavelength dependence. Stern WK, et al. Arch Dermatol 109:502-5, Apr 74

UMBILICAL CORD

Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates. Hilderbrand DC, et al. Am J Obstet Gynecol 118:950-4, 1 Apr 74
Fetal plasma steroids in relation to parturition. I. The effect of gestational age upon umbilical plasma corticosteroid levels following vaginal delivery. Smith ID, et al. J Obstet Gynaecol Br Commonw 81:11-5, Jan 74
Fetal plasma steroids in relation to parturition. II. The effect of gestational age upon umbilical plasma corticosteroids following hysterotomy and Caesarean section. Smith ID, et al. J Obstet Gynaecol Br Commonw 81:16-9, Jan 74

UMBILICUS

Cullen's sign, a feature in liver disease. Mabin TA, et al. Br Med J 1:493-4, 16 Mar 74

UNITED STATES HEALTH SER AND MENTAL HEALTH AD

The National Center for Health Statistics. A research resource for pediatricians. Roghmann KJ. Am J Dis Child 126:439-40, Oct 73

UNIVERSITIES

Community psychiatry at UCLA: a decade of training. Karno M, et al. Am J Psychiatry 131:601-4, May 74
Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Reid EA. Am J Psychiatry 131:551-4, May 74
Affiliation agreements between the University and the Community Hospital. Mack RE. JAMA 228:721-4, 6 May 74
Letter: Open University medical school? Evans CD. Lancet 1:560, 30 Mar 74
Letter: M.R.C. support for research in universities. Pickles VR. Lancet 1:620, 6 Apr 74
The open university and medical education--political pressures--sex on the state? Lister J. N Engl J Med 290:952-4, 25 Apr 74

UREA

Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Ross AH, et al. Br Med J 1:642, 30 Mar 74
Letter: Urea treatment of skin malignancies. Danopoulos ED, et al. Lancet 1:560-1, 30 Mar 74

UREMIA

Letter: Histidine for treatment of uraemic anaemia. Phillips M, et al. Br Med J 1:517, 16 Mar 74

URETER

Effect of bilateral nephrectomy and bilateral ureteral ligation on serum gastrin levels in the rat. Davidson WD, et al. Gastroenterology 66:522-5, Apr 74
Technique of ureteral repair using an indwelling ureteral stent. Dorr RP, et al. J Urol 3:481-2, Apr 74
Congenital megaloureter: a review of 80 patients. Pitts WR Jr, et al. J Urol 3:468-73, Apr 74
Long-term results of bladder flap repair of ureteral injuries. Thompson IM, et al. J Urol 3:483-7, Apr 74
Effect of gravity on ureteral peristalsis in normal human adults in the inverted position. Thornbury JR, et al. J Urol 3:465-7, Apr 74

URETERAL NEOPLASMS

Endometriosis of the ureters. Reddy AN, et al. J Urol 3:474-80, Apr 74

URETERAL OBSTRUCTION

The surgical correction of congenital ureteropelvic junction obstructions in normally rotated kidneys. Bredin HC, et al. J Urol 3:460-4, Apr 74

URETEROCELE

Everting ectopic ureteroceles. Weiss RM, et al. J Urol 3:538-40, Apr 74

URETHRA

The urethra in bilateral renal agenesis. Katz SM, et al. Arch Pathol 97:269-70, May 74
Surface differences in cells of proximal and distal canine urethra. Mooney JK, et al. J Urol 3:495-501, Apr 74
Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography. Susset JG, et al. J Urol 3:504-13, Apr 74

URETHRAL STRICTURE

Treatment of urethral strictures by intralesional infections of steroids, internal urethrotomy and intubation with silastic catheter. Rivers TA, et al. J Urol 3:502-3, Apr 74
Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography. Susset JG, et al. J Urol 3:504-13, Apr 74

URETHRITIS

Letter: Mycoplasmas in urethritis. Rein MF, et al. JAMA 228:694, 6 May 74

URIC ACID

Plasma uric acids and body weight. Scott JT, et al. Am Heart J 87:672-4, May 74
Uric acid excretion in infectious mononucleosis: a function of increased purine turnover. Nessan VJ, et al. J Clin Endocrinol Metab 38:652-4, Apr 74

URINARY CALCULI

Management of patients with urinary calculi. Powis SJ, et al. Br Med J 1:355-7, 2 Mar 74

URINARY CATHETERIZATION

A urine drainage system for improved quadriplegic independence. Warren CG, et al. Arch Phys Med Rehabil 55:139-40, Mar 74
Positive Foley catheter tip cultures--fact or fancy? Gross PA, et al. JAMA 228:72-3, 1 Apr 74

URINARY DIVERSION

Urinary conduit in pelvic cancer patients. A report of 16 years' experience. Swan RW, et al. Am J Obstet Gynecol 119:6-13, 1 May 74
Advantages of the prone position for the excretory urogram in ileal conduit urinary diversion. Solovay J. J Urol 3:530-3, Apr 74

URINARY FISTULA

Renocolic fistula secondary to carcinoma of the colon. Brust RW Jr, et al. J Urol 3:439-40, Apr 74
The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. Dahl DS, et al. J Urol 3:514-7, Apr 74

URINARY INCONTINENCE, STRESS

Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography. Susset JG, et al. J Urol 3:504-13, Apr 74

URINARY TRACT

Editorial: Hydrodynamics (urodynamics) of the lower urinary tract: its importance to clinical urology and nephrology. Davis DM. J Urol 3:419, Apr 74

URINARY TRACT INFECTIONS

Studies on egg excretion and tissue egg burden in urinary schistosomiasis. Smith JH, et al. Am J Trop Med Hyg 23:163-8, Mar 74
Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Late infection about a total knee prosthesis. Report of a case secondary to urinary tract infection. Hall AJ. J Bone Joint Surg [Br] 56:144-7, Feb 74
Urinary infection caused by Micrococcus subgroup 3. Kerr H. J Clin Pathol 26:918-20, Dec 73
Torulopsis glabrata urinary tract infection treated with 5-fluorocytosine. Speller DC. J Clin Pathol 27:50-2, Jan 74

URINATION DISORDERS

Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Andersson R, et al. Acta Med Scand 195:49-58, Jan-Feb 74

URINE

Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography. Susset JG, et al. J Urol 3:504-13, Apr 74
Urine in technicolor. Berman LB. JAMA 228:753, 6 May 74

UROGRAPHY

Advantages of the prone position for the excretory urogram in ileal conduit urinary diversion. Solovay J. J Urol 3:530-3, Apr 74

UROLOGIC DISEASES

Editorial: Hydrodynamics (urodynamics) of the lower urinary tract: its importance to clinical urology and nephrology. Davis DM. J Urol 3:419, Apr 74

UTERINE DISEASES

Complete inversion of the uterus: an effective method of replacement. Derjanecz JJ. Can Med Assoc J 110:624, 16 Mar 74
Postabortal uterine atony. Sands RX, et al. Obstet Gynecol 43:595-8, Apr 74

UTERINE HEMORRHAGE

Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. Fraser IS, et al. J Clin Endocrinol Metab 37:407-14, Sep 73
Postabortal uterine atony. Sands RX, et al. Obstet Gynecol 43:595-8, Apr 74

UTERINE NEOPLASMS

An acceptable yearly screening device for endometrial carcinoma. Muenzer RW, et al. Am J Obstet Gynecol 119:31-8, 1 May 74
Choriocarcinoma metastatic to skin. Cosnow I, et al. Arch Dermatol 109:551-3, Apr 74
Smooth muscle origin of uterine plexiform tumors. Goodhue WW, et al. Arch Pathol 97:263-8, May 74
Primary reticulum cell sarcoma of the uterus. A case report of the literature. Cihak RW, et al. Cancer 33:1039-44, Apr 74
Management of the patient with early endometrial carcinoma. Keller D, et al. Cancer 33:1108-16, Apr 74
Pemphigus vulgaris and internal malignancy. Krain LS, et al. Cancer 33:1091-9, Apr 74
Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Roth LM. Cancer 33:990-1001, Apr 74
Detection of endometrial adenocarcinoma using a jet washer. Smith JP, et al. Obstet Gynecol 43:522-6, Apr 74

UTERUS

Myometrial response to prostaglandins enhanced by progesterone. Fuchs AR. Am J Obstet Gynecol 118:1093-8, 15 Apr 74
The development of a hydrostatic compensating dual system for accurate intrauterine pressure determination. Lima JR, et al. Am J Obstet Gynecol 118:1143-5, 15 Apr 74
Undescribed muscle bundle of the human uterus: fasciculus cervicoangularis. Toth S, et al. Am J Obstet Gynecol 118:979-84, 1 Apr 74
The action of vasopressors on isolated uterine arteries. Van Nimwegen D, et al. Am J Obstet Gynecol 118:1099-103, 15 Apr 74
Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Levinson G, et al. Anesthesiology 40:340-7, Apr 74
Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Ralston DH, et al. Anesthesiology 40:354-70, Apr 74
Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Ralston DH, et al. Anesthesiology 40:348-53, Apr 74
Smooth muscle origin of uterine plexiform tumors. Goodhue WW, et al. Arch Pathol 97:263-8, May 74
A specific progesterone receptor in the hamster uterus: physiologic properties and regulation during the estrous cycle. Leavitt WW, et al. Endocrinology 25:1041-53, Apr 74
The stimulation of uterine blood flow by various estrogens. Resnik R, et al. Endocrinology 25:1192-6, Apr 74
Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig. Sar M, et al. Endocrinology 25:1116-25, Apr 74
Intrauterine administration of L-noradrenaline and propanolol during the second trimester of pregnancy. Amy JJ, et al. J Obstet Gynaecol Br Commonw 81:75-83, Jan 74
Spontaneous rupture of vein of gravid uterus. Estep E, et al. Obstet Gynecol 43:573-5, Apr 74
Clinical application of the oxytocin challenge test. Ewing DE, et al. Obstet Gynecol 43:563-6, Apr 74
Clinical applications of the wing sound device. Hasson HM. Obstet Gynecol 43:498-506, Apr 74

UVEITIS

Corticosteroid-induced uveitis. Martins JC, et al. Am J Ophthalmol 77:433-7, Apr 74
Fluorescein angiography of peripheral uveitis. Pruett RC, et al. Am J Ophthalmol 77:448-53, Apr 74
Letter: Acute anterior uveitis and HL-A 27. Mapstone R, et al. Lancet 1:681-2, Apr 74

UVULA

Proceedings: Carcinoma of the soft palate and uvula. Seydel HG, et al. Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74

VACCINATION

Inadequate poliovirus immunity levels in immunized Illinois children. Rasmussen CM, et al. Am J Dis Child 126:465-9, Oct 73
Letter: Vaccination of smallpox contacts. Bauer DJ. Br Med J 1:576, 23 Mar 74
Letter: Poliomyelitis after contact with recently vaccinated infant. Wilson J, et al. Br Med J 2:53, 6 Apr 74
Editorial: Vaccination and the State. Lancet 1:665-6, Apr 74

VACCINES, ATTENUATED

Letter: Reactions to immunization. Roussell RH. Br Med J 1:638, 30 Mar 74

VAGINA

Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Askalani H, et al. Am J Obstet Gynecol 118:1064-8, 15 Apr 74
Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig. Sar M, et al. Endocrinology 25:1116-25, Apr 74

VAGINITIS

Candida precipitins in pregnant women: validity of the test systems used. Stanley VC, et al. J Clin Pathol 27:86-9, Jan 74

VAGOTOMY

Effect of partial and total vagotomy on the gastric acid response to an insulin infusion in the dog. Dozois RR, et al. Ann Surg 179:12-6, Jan 74
Highly selective vagotomy and drainage for duodenal ulcer stenosis. el-Katib Y, et al. Br J Surg 61:241-3, Mar 74
Letter: Cholestyramine and diabetic and post-vagotomy diarrhoea. Condon JR, et al. Br Med J 1:519, 16 Mar 74
The effect of vagotomy and drainage on the small bowel flora. Browning GG, et al. Gut 15:139-42, Feb 74

VAGUS NERVE

The vagus and sympathetic nerves in alcoholic polyneuropathy. Novak DJ, et al. Arch Neurol 30:273-84, Apr 74

VARICELLA-ZOSTER VIRUS

Herpesvirus varicellae isolated from human dorsal root ganglia. Bastian FO, et al. Arch Pathol 97:331-3, May 74

VARICOSE VEINS

Spontaneous rupture of vein of gravid uterus. Estep E, et al. Obstet Gynecol 43:573-5, Apr 74

VASCULAR DISEASES

Bypassing vascular enigmas. Colt JD. Geriatrics 29:122-7, Apr 74
Solitary angiodysplastic lesions in the ileocaecal region diagnosed by angiography. Whitehouse GH. Gut 14:977-82, Dec 73

VASCULAR RESISTANCE

Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Grover RF, et al. Chest 65:Suppl:50S-51S, Apr 74

VASECTOMY

Experiences with a reversible vas device. Derrick FC Jr, et al. J Urol 3:523-4, Apr 74

VASOCONSTRICTOR AGENTS

The action of vasopressors on isolated uterine arteries. Van Nimwegen D, et al. Am J Obstet Gynecol 118:1099-103, 15 Apr 74

VASODILATOR AGENTS

Letter: New vasodilator drugs for hypertension. Bolli P, et al. Br Med J 1:637, 30 Mar 74

VASOMOTOR SYSTEM

The action of vasopressors on isolated uterine arteries. Van Nimwegen D, et al. Am J Obstet Gynecol 118:1099-103, 15 Apr 74
Effects of cyclopropane on the sympathetic nervous system and on neural regulation of circulation in the cat. Fukunaga AF, et al. Anesthesiology 40:323-35, Apr 74
Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Grover RF, et al. Chest 65:Suppl:50S-51S, Apr 74

VASOPRESSIN

Antidiuretic responses to hypertonic saline infusion, water deprivation, and a synthetic analogue of vasopressin in patients with hereditary, hypothalamic diabetes insipidus. Andersson KE, et al. Acta Med Scand 195:17-23, Jan-Feb 74
Structural changes in the arginine vasopressin molecule that enhance antidiuretic activity and

specificity. Sawyer WH, et al.
Endocrinology 25:1106-15, Apr 74
Successful radiation protection of the normal intestinal tract in the dog. Steckel RJ, et al.
Radiology 111:451-5, May 74

VECTORCARDIOGRAPHY

Vectorcardiographic changes following coronary artery bypass surgery. Anderson WT, et al.
Am Heart J 87:421-7, Apr 74
Prediction of hemodynamic data in atrial septal defects of secundum type from simple and combined vectorcardiographic data. Rasmussen K.
Am Heart J 87:413-20, Apr 74
Letter: Normal values on ST elevation and sigma-ST. Willems JL. N Engl J Med 290:1025-6, 2 May 74

VEGETARIANISM

The "new" vegetarians. Group affiliation and dietary strictures related to attitudes and life style. Dwyer JT, et al. J Am Diet Assoc 64:376-82, Apr 74
Letter: Vegetarian diet. JAMA 228:460, 22 Apr 74

VEINS

Patency of aortocoronary vein grafts and serum triglycerides. Three year follow-up study. Allard C, et al. Am J Cardiol 33:679-80, 6 May 74
Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Whitley NO, et al.
Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
A complication of long venous catheters. Coppel DL, et al. Anaesthesia 29:175-7, Mar 74
Vascular channels in the auditory ossicles in man. Anson BJ, et al.
Ann Otol Rhinol Laryngol 83:142-58, Mar-Apr 74

VENA CAVA, INFERIOR

Interruption of the inferior vena cava with azygos continuation. Bernal-Ramirez M, et al.
Chest 65:469-72, Apr 74
Unidirectional balloon pumping in the inferior vena cava and aorta. Effects on canine hemodynamics in cardiogenic shock. Bregman D, et al.
J Thorac Cardiovasc Surg 67:553-60, Apr 74
Resection of a leiomyoma of the inferior vena cava that produced tricuspid valvular obstruction. Mandelbaum I, et al. J Thorac Cardiovasc Surg 67:561-7, Apr 74

VENA CAVA, SUPERIOR

Superior vena caval obstruction in total anomalous pulmonary venous connexion. Rao PS, et al.
Br Heart J 36:228-32, Feb 74

VENEREAL DISEASES

Adapting the venereal disease clinic to today's problem. Atwater JB.
Am J Public Health 64:433-7, May 74

VENOMS

Fine structures of pulmonary changes induced by Brazilian scorpion venom. Rossi MA, et al.
Arch Pathol 97:284-8, May 74
Sea nettle and man-o'war venoms: a chemical comparison of their venoms and studies on the pathogenesis of the sting. Burnett JW, et al.
J Invest Dermatol 62:372-7, Apr 74

VENTILATION-PERFUSION RATIO

Ventilation-perfusion lung scanning for pulmonary emboli. Williams O, et al. Br Med J 1:600-2, 30 Mar 74
Distributions of ventilation-perfusion ratios in acute respiratory failure. Wagner PD, et al.
Chest 65:Suppl:32S-35S, Apr 74

VENTRICULAR FIBRILLATION

Nitroglycerin-induced reduction in the incidence of spontaneous ventricular fibrillation during coronary occlusion in dogs. Borer JS, et al.
Am J Cardiol 33:517-20, Apr 74
Beneficial electrophysiologic effects of nitroglycerin during acute myocardial infarction. Kent KM, et al.
Am J Cardiol 33:513-6, Apr 74
Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Wyman MG, et al.
Am J Cardiol 33:661-7, 6 May 74
Rate dependent ventricular ectopia following acute coronary occlusion. The concept of an optimal antiarrhythmic heart rate. Chadda KD, et al.
Circulation 49:654-8, Apr 74
Antiarrhythmic drug therapy for sporadic ventricular ectopic arrhythmias. Jelinek MV, et al.
Circulation 49:659-66, Apr 74
Further observations on ventricular tachycardia as studied by electrical stimulation of the heart. Chronic recurrent ventricular tachycardia and ventricular tachycardia during acute myocardial infarction. Wellens HJ, et al. Circulation 49:647-53, Apr 74
Recurrent ventricular fibrillation. Treatment by emergency aortocoronary saphenous vein bypass. Alexander S, et al. JAMA 228:70-2, 1 Apr 74

VERBAL BEHAVIOR

Social and psychological aspects of verbal behavior in Japanese-Americans. Johnson FA, et al.
Am J Psychiatry 131:580-3, May 74

VESICO-URETERAL REFLUX

Letter: Radiology now: ureteric reflux. Hodson CJ.
Br J Radiol 47:153, Feb 74

VESICULAR STOMATITIS VIRUS

Ozone effect on respiratory deposition of vesicular stomatitis virus aerosols. Fairchild GA.
Am Rev Respir Dis 109:446-51, Apr 74
Cyclic production of vesicular stomatitis virus caused by defective interfering particles. Palma EL, et al.
J Infect Dis 129:402-10, Apr 74

VESTIBULAR APPARATUS

Ethacrynic acid, furosemide, and vestibular caloric responses. Levinson RM, et al.
Ann Otol Rhinol Laryngol 83:223-9, Mar-Apr 74
Epithelial cysts in the human vestibular apparatus. Rosenhall U. J Laryngol Otol 88:105-12, Feb 74

VESTIBULAR FUNCTION TESTS

The use of infra-red light in the evaluation of vestibular disorders. Dix MR, et al.
J Laryngol Otol 88:199-206, Mar 74

VIBRIO

Vibrio parahaemolyticus outbreaks in the United States. Barker WH Jr. Lancet 1:551-4, 30 Mar 74

VIBRIO INFECTIONS

Vibrio parahaemolyticus outbreaks in the United States. Barker WH Jr. Lancet 1:551-4, 30 Mar 74

VIDEOTAPE RECORDING

Medical consultation via communications satellite. Riggs RS, et al. JAMA 228:600-2, 29 Apr 74

VINYL COMPOUNDS

Editorial: Vinyl chloride and cancer.
Br Med J 1:590-1, 30 Mar 74

VIOLENCE

Brain research and violent behavior. A summary and evaluation of the status of biomedical research on brain and aggressive violent behavior. Clinical studies. Arch Neurol 30:26-35, Jan 74 (148 ref.)

VIRUS CULTIVATION

Propagation of some common viruses in human embryonic brain cells. McCracken AW, et al.
Am J Clin Pathol 61:482-7, Apr 74

VIRUS DISEASES

Editorial: Viruses and arteriosclerosis. Burch GE.
Am Heart J 87:407-12, Apr 74
Nitroblue-tetrazolium reduction test in pregnancy. Spirer Z, et al.
Am J Obstet Gynecol 118:1089-92, 15 Apr 74
Letter: Effect of viruses on lymphocyte reactivity. Field EJ. Br Med J 1:245, 9 Feb 74
Scanning electronmicroscopy of virus-infected respiratory epithelium. Reed SE, et al.
Chest 65:Suppl:59S-60S, Apr 74
Symptomatic therapy in viral illness. A controlled study of effects on work performance. Beisel WR, et al. JAMA 228:581-4, 29 Apr 74
Letter: Virus particles in duodenal biopsy specimens. Hamilton JR, et al. Lancet 1:633, 6 Apr 74

VIRUS REPLICATION

Cyclic production of vesicular stomatitis virus caused by defective interfering particles. Palma EL, et al.
J Infect Dis 129:402-10, Apr 74

VIRUSES

In vitro viral studies of cells grown from human amniotic fluid samples. Wilfert CM, et al.
Am J Obstet Gynecol 118:1073-80, 15 Apr 74
Ecology of viruses isolated from Panamanian phlebotomine sandflies. Tesh RB, et al.
Am J Trop Med Hyg 23:258-69, Mar 74

VISCOSITY

Physical properties of sputum. V. The effects of time, freezing, and thawing on viscoelasticity measurements. Adler K, et al.
Am Rev Respir Dis 109:490-3, Apr 74

VISUAL CORTEX

Occipital encephaloceles with and without visual evoked potentials. Engel R, et al.
Arch Neurol 30:314-8, Apr 74

VITAMIN A

The hypercarotenemia in anorexia nervosa: a comparison of vitamin A and carotene levels in various forms of menstrual dysfunction and cachexia. Robboy MS, et al. Am J Clin Nutr 27:362-7, Apr 74
Letter: Tretinoin therapy for monilethrix. Hernández-Pérez E. Arch Dermatol 109:575-6, Apr 74
Letter: Vitamin A, pregnancy, and oral contraceptives. Bubb FA. Br Med J 1:391-2, 2 Mar 74

VITAMIN B 12

Vitamin B 12 absorption and malabsorption. Toskes PP, et al. Gastroenterology 65:662-83, Oct 73 (170 ref.)
Experience with a commercial kit for the radioisotopic assay of vitamin B12 in serum: the Phadebas B12 test. Raven JL, et al. J Clin Pathol 27:59-65, Jan 74

VITAMIN B 12 DEFICIENCY

Selective vitamin B12 malabsorption in two siblings. Khakee S, et al. Can Med Assoc J 110:53-5, 5 Jan 74
Vitamin B 12 absorption and malabsorption. Toskes PP, et al. Gastroenterology 65:662-83, Oct 73 (170 ref.)

VITAMIN D

Letter: Anticonvulsant osteomalacia and vitamin D. Rowe DJ, et al. Br Med J 1:392, 2 Mar 74
Human perinatal vitamin D metabolism. I. 25-Hydroxyvitamin D in maternal and cord blood. Hillman LS, et al. J Pediatr 84:742-9, May 74

VITAMIN D DEFICIENCY

Spontaneous cure of vitamin-D deficiency in Asians during summer in Britain. Gupta MM, et al.
Lancet 1:586-8, 6 Apr 74

VITAMIN E

Plasma vitamin E and cholesterol relationship in Western Canadian Indians. Desai ID, et al.
Am J Clin Nutr 27:334-8, Apr 74
Who needs vitamin E? J Am Diet Assoc 64:365-6, Apr 74

VITAMIN K

Letter: Anticoagulants and treatment for children. Heald GE, et al. Br Med J 1:455, 9 Mar 74
Colonic absorption of vitamin K-3. Hollander D, et al.
J Lab Clin Med 83:648-56, Apr 74

VITAMINS

Vitamins in frozen convenience dinners and pot pies. De Ritter E, et al. J Am Diet Assoc 64:391-7, Apr 74
Nutrient intake of pregnant women receiving vitamin-mineral supplements. Thompson MF, et al.
J Am Diet Assoc 64:382-5, Apr 74

VITILIGO

Letter: Trioxsalen therapy for vitiligo. Sehgal VN.
Arch Dermatol 109:578, Apr 74

VITREOUS BODY

A luminous spatula for transpupillary vitrectomy. Gärtner J. Am J Ophthalmol 77:594-5, Apr 74

VOCAL CORD PARALYSIS

Letter: Tapia syndrome. Chusid JG.
JAMA 228:28, 1 Apr 74

VON WILLEBRAND'S DISEASE

Proceedings: Platelet aggregation with ristocetin. Hughes J, et al. J Clin Pathol 26:982-3, Dec 73
Letter: Factor VIII-related antigen or von Willebrand factor? Bloom AL, et al. Lancet 1:576, 30 Mar 74
Letter: Von Wollebrand's disease. Graham JB, et al.
Lancet 1:563, 30 Mar 74
Letter: Willebrand-factor activity and antigen in von

Willebrand's disease. Meyer D, et al. Lancet 1:512-3, 23 Mar 74
Letter: Von Willebrand factor and factor-viii-related antigen. Stableforth P, et al. Lancet 1:685, Apr 74
Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. Thomson C, et al. Lancet 1:594-6, 6 Apr 74

VULVA

Vulvoplasty in cases of exstrophy of the bladder. Weed JC, et al. Obstet Gynecol 43:512-6, Apr 74

VULVAR NEOPLASMS

Management of vulvar malignancies. Boyce CR, et al. Am J Obstet Gynecol 119:48-58, 1 May 74
The treatment of premalignant and malignant lesions of the vulva. Dean RE, et al. Am J Obstet Gynecol 119:59-68, 1 May 74

WARTS

Letter: A simple treatment for plantar warts. Hernández-Perez E. Arch Dermatol 109:571, Apr 74

WATER

Letter: Fluoridated drinking-water and renal dialysis. Reed CD, et al. Lancet 1:633, 6 Apr 74

WATER DEPRIVATION

Antidiuretic responses to hypertonic saline infusion, water deprivation, and a synthetic analogue of vasopressin in patients with hereditary, hypothalamic diabetes insipidus. Andersson KE, et al. Acta Med Scand 195:17-23, Jan-Feb 74

WATER-ELECTROLYTE BALANCE

Therapeutic implications of electrolyte, water, and nitrogen losses during recovery from protein-calorie malnutrition. Nichols BL, et al. J Pediatr 84:759-68, May 74

WEGENER'S GRANULOMATOSIS

Letter: Immunological features of Wegener's granulomatosis. Fauci AS, et al. Lancet 1:688-9, Apr 74
Letter: Wegener's granulomatosis. Fienberg R. Lancet 1:574, 30 Mar 74

WEIGHTS AND MEASURES

Special radiation units and-or SI-units? Lidén K. Am J Roentgenol Radium Ther Nucl Med 120:704, Mar 74
International Commission on Radiation Units and Measurements (ICRU). Report to the International Executive Committee of the 13th International Congress of Radiology. Am J Roentgenol Radium Ther Nucl Med 120:708-9, Mar 74
Letter: Confusion of calories prevented by joules. Hobbie RK. N Engl J Med 290:864, 11 Apr 74
Letter: Molecular weight and mass not the same. Schechter AN. N Engl J Med 290:975, 25 Apr 74

WHEEL CHAIRS

Wheelchair bumpers. Luck DB, et al. Arch Phys Med Rehabil 55:141, Mar 74

WIT AND HUMOR

Morbidity in assistants at surgical operations. Laerum OD, et al. Can Med Assoc J 110:632-3 passim, 16 Mar 74

WOLFF-PARKINSON-WHITE SYNDROME

Manifestation of the Wolff-Parkinson-White syndrome after myocardial infarction. Goel BG, et al. Am Heart J 87:633-6, May 74
Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome. Sobrino JA, et al. Am Heart J 87:497-500, Apr 74

WOLFFIAN DUCT

Virilization of the Wolffian duct in the rat fetus by various androgens. Schultz FM, et al. Endocrinology 25:979-86, Apr 74

WOMEN

Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. Curran WJ. N Engl J Med 290:1005-6, 2 May 74

WORKMEN'S COMPENSATION

Editorial: Compensation for pneumoconiosis and byssinosis. Br Med J 1:404, 9 Mar 74

WOUND INFECTION

Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis. Noone P, et al. Br Med J 1:477-81, 16 Mar 74
Botulism from wounds. Br Med J 1:214, 9 Feb 74

WOUNDS AND INJURIES

A bookshelf on injury control and emergency health services: emergency health services. Flanagan P, et al. Am J Public Health 64:402-5, Apr 74
A bookshelf on injury control and emergency health services: injury control. Westaby JR. Am J Public Health 64:394-401, Apr 74
Editorial: Coping with minor casualties. Br Med J 1:339, 2 Mar 74
Letter: Coping with minor casualties. Br Med J 2:55, 6 Apr 74
Post-traumatic acute renal failure. Ireland GW, et al. J Urol 3:425-8, Apr 74
Some pre-Listerian and post-Listerian antiseptic wound practices and the emergence of asepsis. Wangensteen OH, et al. Surg Gynecol Obstet 137:677-702, Oct 73

WOUNDS, GUNSHOT

Gunshot wounds in children. Heins M, et al. Am J Public Health 64:326-30, Apr 74
Penetrating craniocerebral missile injuries in the civil disturbances in Northern Ireland. Byrnes DP, et al. Br J Surg 61:169-76, Mar 74
Pulmonary resections for severe pulmonary contusions secondary to high-velocity missile wounds. Fischer RP, et al. J Trauma 14:293-302, Apr 74
Traumatic superior messenteric artery-superior messenteric vein fistula. Nicholas GG, et al. J Trauma 14:344-7, Apr 74

WRIST

Role of physical therapy in recovery of function after Colles' fracture. Pasila M, et al. Arch Phys Med Rehabil 55:130-4, Mar 74

WRIST JOINT

Ulnar nerve compression at the wrist in rheumatoid arthritis. Report of a case. Taylor AR. J Bone Joint Surg [Br] 56:142-3, Feb 74

WRITING

Editorial: Editorial ethics. DeBakey L. JAMA 228:693, 6 May 74
Letter: Medical writing. Hendin D. JAMA 228:290, 15 Apr 74

XENON

Hazards in interpretation of xenon washout studies of the canine kidney. Shanser JD, et al. Radiology 111:461-3, May 74

XERORADIOGRAPHY

Xeroradiography of the breast. Wolfe JN. Geriatrics 29:67-73, Apr 74
Xerotomography of the mediastinum and tracheobronchial tree. Chuang VP, et al. Radiology 111:475-7, May 74

XYLOSE

Intestinal absorption of D-xylose and folic acid in protein-deficient patas monkeys (Erythrocebus patas). Gyr K, et al. Am J Clin Nutr 27:350-4, Apr 74

YELLOW FEVER

Editorial: Yellow fever--a continuing problem. Lancet 1:609-10, 6 Apr 74

ZINC

Zinc nutrition in the United States. Sandstead HH. Am J Clin Nutr 26:1251-60, Nov 73 (68 ref.)
Plasma and urinary zinc in patients with malabsorption syndromes or hepatic cirrhosis. Walker BE, et al. Gut 14:943-8, Dec 73
Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. Prasad AS, et al. J Lab Clin Med 83:634-9, Apr 74
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Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma. Hofeldt FD, et al. Diabetes 23:192-8, Mar 74
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(Adler A), Ansbacher HL: Letter: Adler's views on early childhood illness and outcome. Am J Psychiatry 131:606-7, May 74
Adler F see **Glaser FB**
Adler K, Dulfano MJ, Wooten O: Physical properties of sputum. V. The effects of time, freezing, and thawing on viscoelasticity measurements. Am Rev Respir Dis 109:490-3, Apr 74
Adler MW, Mallinson WJ: Cardiac arrest as a presentation of Münchhausen syndrome. Acta Med Scand 195:131-2, Jan-Feb 74
Adler R, Goldstein JH: Strabismus screening in pediatrics. J Pediatr 84:730-1, May 74
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Ahrens RA: Sucrose, hypertension, and heart disease an historical perspective. Am J Clin Nutr 27:403-22, Apr 74
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Akhtar M, Damato AN, Batsford WP, et al: Unmasking and conversion of gap phenomenon in the human heart. Circulation 49:624-30, Apr 74
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Allard C, Goulet C, Grondin CM, et al: Patency of aortocoronary vein grafts and serum triglycerides. Three year follow-up study. Am J Cardiol 33:679-80, 6 May 74
Allen JP, Kendall JW, McGilvra R, et al: Immunoreactive ACTH in cerebrospinal fluid. J Clin Endocrinol Metab 38:586-93, Apr 74
Allen PW see **Sage MR**
Allin EF, Miller JM, Rowe GG, et al: Effects of intraperitoneal administration of propranolol on the mouse heart. Histochemical and electron microscopic observations. Am J Cardiol 33:639-42, 6 May 74
Almeida CE de, Almond PR: Comparison of electron beams from the Siemens betatron and the Sagittaire linear accelerator. Radiology 111:439-45, May 74
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Alpert B, Nelson RN: Cheilitis granulomatosa: report of case. J Oral Surg 32:60-1, Jan 74
Alpert E, Coston R, Perrotto J: Letter: Immunoenzymatic assay for alpha-fetoprotein. Lancet 1:626, 6 Apr 74
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Anderson AE Jr, Foraker AG: Comparitive incidence of bronchogenic carcinoma in subjects with centrilobular and panlobular emphysema. Cancer 33:1017-20, Apr 74
Anderson CB, Philpott GW, Ferguson TB: The treatment of malignant pleural effusions. Cancer 33:916-22, Apr 74
Anderson CK: Proceedings: Pyogenic granuloma of the urinary bladder. J Clin Pathol 26:984, Dec 73
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Anderson JD: Proceedings: Factors affecting transfer of antibiotic resistance between gram-negative bacteria in the human intestine. J Clin Pathol 26:985, Dec 73
Anderson JG: Health services utilization: framework and review. Health Serv Res 8:184-99, Fall 73 (65 ref.)
Anderson NB, Cascorbi HF: Effects of methoxyflurane and two metabolites on sodium transport in the toad bladder. Anesthesiology 40:371-5, Apr 74
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Andersson KE, Arner B, Fürst E, et al: Antidiuretic responses to hypertonic saline infusion, water deprivation, and a synthetic analogue of vasopressin in patients with hereditary, hypothalamic diabetes insipidus. Acta Med Scand 195:17-23, Jan-Feb 74
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Andersson R, Hofer PA: Genitourinary disturbances in familial and sporadic cases of primary amyloidosis with polyneuropathy. Acta Med Scand 195:49-58, Jan-Feb 74
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(Angevine DM), Brinkhous KM: D. Murray Angevine, chief editor. Arch Pathol 96:361, Dec 73
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(Aretaeus), Dowd B, Walker-Smith J: Samuel Gee, Aretaeus, and the coeliac affection. Br Med J 2:45-7, 6 Apr 74
Arheiger RB, Kelly B: Strumal carcinoid. Report of a case with electron microscopical observations. Arch Pathol 97:323-5, May 74
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Arko RJ: An immunologic model in laboratory animals for the study of Neisseria gonorrhoeae. J Infect Dis 129:451-5, Apr 74
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Aronow WS: Management of stable angina. N Engl J Med 289:516-20, 6 Sep 73 (32 ref.)
Aronson DL: Letter: Inhibition of thrombotic effect of factor IX. N Engl J Med 290:861, 11 Apr 74
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Askalani H, Smuk M, Sugar J, et al: Serum progesterone in nonpregnant women. I. Comparative study of serum progesterone concentration and urinary pregnanediol excretion. Am J Obstet Gynecol 118:1054-63, 15 Apr 74
Askalani H, Wilkin P, Schwers J: Serum progesterone in nonpregnant women. II. Correlation between serum progesterone and some other luteinization parameters. Am J Obstet Gynecol 118:1064-8, 15 Apr 74
Askenasi R: Urinary hydroxylysine and hydroxylysyl glycoside excretions in normal and pathologic states. J Lab Clin Med 83:673-9, Apr 74
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Assem ES, Paterson S: Effect of alpha-blocking drugs in asthma. Br Med J 1:457, 9 Mar 74
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Astvad K, Fabricius-Bjerre N, Kjaerulff J, et al: Mortality from acute myocardial infarction before and after establishment of a coronary care unit. Br Med J 1:567-9, 23 Mar 74
Atwater JB: Adapting the venereal disease clinic to today's problem. Am J Public Health 64:433-7, May 74
Atwood GF see Graham TP Jr
August GP, Hung W: The urinary excretion of adenosine 3',5'-monophosphate in children and adolescents. J Clin Endocrinol Metab 37:476-9, Sep 73
Aukland P see Jefferson JM
Aurelian L, Smerdel S, Kessler II, et al: Three Yugoslav herpes simplex viruses: biologic and antigenic properties and formation of giant cells in vitro by a cervical isolate. J Infect Dis 129:465-9, Apr 74
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Avrum L see Norton L
AvRuskin TW, Sau K, Tang S, et al: Childhood acromegaly: successful therapy with conventional radiation and effects of chlorpromazine on growth hormone and prolactin secretion. J Clin Endocrinol Metab 37:380-8, Sep 73
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Axon AT, Phillips I, Cotton PB, et al: Disinfection of gastrointestinal fibre endoscopes. Lancet 1:656-8, Apr 74
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Azoux EM, Chan JD, Wee R: Spondylolysis of the cervical vertebrae. Report of three cases, with a review of the English and French literature. Radiology 111:315-8, May 74

B

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Bachofen M, Weibel ER: Basic pattern of tissue repair in human lungs following unspecific injury. Chest 65:Suppl:14S-19S, Apr 74
Bacon C: Letter: Death from accidental potassium poisoning in childhood. Br Med J 1:389-90, 2 Mar 74
Badaracco MA, Vessey MP: Recurrence of venous thromboembolic disease and use of oral contraceptives. Br Med J 1:215-7, 9 Feb 74
Baden HP, Roth SI, Goldsmith LA, et al: Keratohyalin protein in disorders of keratinization. J Invest Dermatol 62:411-4, Apr 74
Badrawy R, el-Shennawy M: Affection of cervical lymph nodes in rhinoscleroma. J Laryngol Otol 88:261-9, Mar 74
Bagdade JD, Porte D Jr, Brunzell JD, et al: Basal and stimulated hyperinsulinism: reversible metabolic sequelae of obesity. J Lab Clin Med 83:563-9, Apr 74
Bagdasarian A see Lange LG 3d
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Bainton D, Rhodes J, Davies GT, et al: Letter: Chenodeoxycholic acid and the liver. Lancet 1:562, 30 Mar 74
Bajpai PK, Dash RJ, Midgley AR Jr, et al: Progesterone production by dissociated rat ovarian cells: a sensitive method for quantitation of hormones with luteinizing activity. J Clin Endocrinol Metab 38:721-4, Apr 74
Bak-Pedersen K, Tos M: Middle-ear mucosa in newborn infants. Ann Otol Rhinol Laryngol 83:168-73, Mar-Apr 74
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Bakan P, Putnam W: Right-left discrimination and brain lateralization. Sex differences. Arch Neurol 30:334-5, Apr 74
Baker DH see Sorabella P
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Baker LE, Denniston JC: Noninvasive measurement of intrathoracic fluids. Chest 65:Suppl:35S-37S, Apr 74
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Baker SP, Robertson LS, O'Neill B: Fatal pedestrian collisions: driver negligence. Am J Public Health 64:318-25, Apr 74
Baker SP see Dietz PE
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Balakrishnan V, Rice MS, Simpson DA: Spinal neuroblastomas. Diagnosis, treatment, and prognosis. J Neurosurg 40:631-8, May 74
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Balasubrammaniam V, Kanaka TS, Ramanujam PB: Stereotaxic surgery for cerebral palsy. J Neurosurg 40:577-82, May 74
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Ball JH, Young DA: Primary meningococcal pneumonia. Am Rev Respir Dis 109:480-3, Apr 74
Ballard CA: Therapeutic abortion and sterilization by vaginal hysterectomy. Am J Obstet Gynecol 118:891-6, 1 Apr 74
Ballard CA see Shaw ST Jr
Ballard PL, Baxter JD, Higgins SJ, et al: General presence of glucocorticoid receptors in mammalian tissues. Endocrinology 25:998-1002, Apr 74
Ballin N: Modification of the American Optical indirect ophthalmoscope for use with 20-diopter Nikon lens. Am J Ophthalmol 77:595-6, Apr 74
Baltaxe HA, Sos TA, Gray GF Jr: Proceedings: Malignant renal tumors producing cortical retraction: "the dimple sign". Am J Roentgenol Radium Ther Nucl Med 120:648-52, Mar 74
Balthazar EJ see Strutynsky N
Banatvala JE, Best JM, al-Nakib W: Letter: Diagnosis of rubella. Br Med J 1:635, 30 Mar 74
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Banka VS see Chadda KD
Bankert RB, Wolf B: Rosette-plaque assay: fine specificity differences among individual hapten-primed lymph node cells. J Immunol 112:1782-92, May 74
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Bansal VP, Singh R, Grewal DS, et al: Haemangioma of the patella. A report of two cases. J Bone Joint Surg [Br] 56:139-41, Feb 74
Banuchi SR, Cohen L, Lorincz AL, et al: Acanthosis nigricans following diethylstilbestrol therapy. Occurrence in patients with childhood muscular dystrophy. Arch Dermatol 109:545-6, Apr 74
Banwo O, Versey J, Hobbs JR: New oncofetal antigen for human pancreas. Lancet 1:643-5, Apr 74
Barak AJ, Tuma DJ, Sorrell MF: Relationship of ethanol to choline metabolism in the liver: a review. Am J Clin Nutr 26:1234-41, Nov 73 (37 ref.)
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Barr SE: Allergy to hymenoptera stings. JAMA 228:718-20, 6 May 74
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Barry M, Flynn DM, Letsky EA, et al: Long-term chelation therapy in thalassaemia major: effect on liver iron concentration, liver histology, and clinical progress. Br Med J 2:16-20, 6 Apr 74
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Bartemeier LH: In memoriam. Lawrence S. Kubie 1896-1973. Am J Psychiatry 131:605, May 74
Bartholomew BA: Antinuclear antibody tests as a clinically selected screening procedure. Am J Clin Pathol 61:495-9, Apr 74
Bartholomew WR, Provost TT: Letter: Combined-immunodeficiency disease with normal erythrocyte A.D.A. Lancet 1:678, Apr 74
Bartram CE Jr, Crowder JG, Beeler B, et al: Diagnosis of bacterial diseases by detection of serum antigens by counterimmunoelectrophoresis, sensitivity, and specificity of detecting Pseudomonas and pneumococcal antigens. J Lab Clin Med 83:591-8, Apr 74
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Bassler TJ: Letter: Prevention of heart-disease. Lancet 1:628, 6 Apr 74
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Beck JC: An administrative record system for ambulatory facilities. Med Care 12:241-50, Mar 74
Beck RW, Morris J, Lester D: Suicide notes and risk of future suicide. JAMA 228:495-6, 22 Apr 74
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Beckman DL, Mason KF, Bean JW: Sympathetic factors in acute pulmonary injury. Chest 65:Suppl:38S-40S, Apr 74
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Beene TK, Eggers GW Jr: Use of the pulse monitor for determining sympathetic block of the arm. Anesthesiology 40:412-4, Apr 74
Beer TC, Goldenberg E, Smith DS, et al: Can I have an ambulance, doctor? Br Med J 1:226-8, 9 Feb 74
Beerman H: Irvin H. Blank: recollections. J Invest Dermatol 62:474-5, Apr 74
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Beisel WR, Morgan BB Jr, Bartelloni PJ, et al: Symptomatic therapy in viral illness. A controlled study of effects on work performance. JAMA 228:581-4, 29 Apr 74
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Berenson LB see Rosenberg SN
Berg CJ van den, Matheson DF: Letter: G.A.B.A. and brain function and dysfunction. Lancet 1:620, 6 Apr 74
Berg J see Adair F
Bergen D see Kiawans HL
Berger AR see Seeling MS
Berger GS, Tyler CW, Harrod EK: Maternal deaths associated with paracervical block anesthesia. Am J Obstet Gynecol 118:1142-3, 15 Apr 74
Bergeron GA, Datnow B: Acute myocardial infarction due to chronic myelogenous leukemia. Chest 65:452-5, Apr 74
Bergeron RT: Manufacturers' designation of diagnostic x-ray tube focal spot size: a time for candor. Radiology 111:487-8, May 74
Bergeron RT see Bernstein H
Berghout CF: Letter: Medical care section. Am J Public Health 64:302, Apr 74
Bergreen FW see Schwarz GR
Berke DK see Schroeder JS
Berken A, Sherman AA: Reticuloendothelial system phagocytosis in diabetes mellitus. Diabetes 23:218-20, Mar 74
Berkowitz HD see Gal TJ
Berman LB: Urine in technicolor. JAMA 228:753, 6 May 74
Berman LB: Chronic dialysis and the Tower of Babel. JAMA 228:317, 15 Apr 74
Berman LB: Rickets, American style. JAMA 228:97, 1 Apr 74
Bernal-Ramirez M, Hatch HB Jr, Bower PJ: Interruption of the inferior vena cava with azygos continuation. Chest 65:469-72, Apr 74
Bernard J: Hematology research in Paris. JAMA 228:106-7, 1 Apr 74
Bernasconi C see Agostoni A
Bernick S see Sobin SS
Bernstein H, Bergeron RT, Klein DJ: Routine evaluation of focal spots. Radiology 111:421-5, May 74
Bernstein H, Bergeron RT, Klein DJ: The relationship of the radiant intensity distribution of focal spots to resolution. Radiology 111:427-31, May 74
Bernstein IA see Silbrack LA
Berry EM, Maunder C, Wilson M: Carcinoid myopathy and treatment with cyproheptadine (Periactin). Gut 15:34-8, Jan 74
Bersohn I see Kew MC
Besser GM, Mortimer CH, Carr D, et al: Growth hormone release inhibiting hormone in acromegaly. Br Med J 1:352-5, 2 Mar 74
Besser GM see Fairclough PD
Bessinger FB see Stone FM
Best JM see Banatvala JE
Bethell HJ see Nixon P
(Bettini I), Bolčić-Wickerhauser J: Ivo Bettini. Yugoslavian pioneer anaesthetist. Anaesthesia 29:209-10, Mar 74
Beutler E, Johnson C, Powars D, et al: Prevalence of glucose-6-phosphate dehydrogenase deficiency in sickle-cell disease. N Engl J Med 290:326-8, 11 Apr 74
Beutler E, Lang A, Lehmann H: Hemoglobin Duarte: (alpha2beta2 62(E6)Ala leads to Pro): a new unstable hemoglobin with increased oxygen affinity. Blood 43:527-35, Apr 74
Beyer CB see Chen JF
Bhagwandeen SB: North American blastomycosis in Zambia. Am J Trop Med Hyg 23:231-4, Mar 74
Bhamarapravati N see Boonpucknavig S
Bhanalaph T, Varkarakis MJ, Murphy GP: Current status of bilateral adrenalectomy or advanced prostatic carcinoma. Ann Surg 179:17-23, Jan 74
Bhangoo KS: Letter: Oesophageal cancer. Lancet 1:513, 23 Mar 74
Bharati S, Lev M, Wu D, et al: Pathophysiologic correlations in two cases of split His bundle potentials. Circulation 49:615-23, Apr 74
Bharati S, McAllister HA Jr, Rosenquist GC, et al: The surgical anatomy of truncus arteriosus communis. J Thorac Cardiovasc Surg 67:501-10, Apr 74
Bianchi C see Beregovich J
Bickneil FG, Bateman AD: De Quervain's subacute thyroiditis. J Laryngol Otol 88:165-8, Feb 74
Bieber I see Stoller RJ
Bieniarz J, Ivankovich A, Scommegna A: Cardiac output during ritodrine treatment in premature labor. Am J Obstet Gynecol 118:910-20, 1 Apr 74
Bierman SM see Krain LS
Bigger JT Jr see Wotman S
Biggs JS, Hemming J, McGeary H, et al: Human amniotic and fetal neonatal pharyngeal fluids. J Obstet Gynaecol Br Commonw 81:70-4, Jan 74
Biglieri EG see Ehrlich EN
Bilezikian JP see Mallette LE
Bilka PJ see Deinard AS
Biller HF see Swain RE
Bingham JA: Letter: Lower oesophageal sphincter. Lancet 1:571, 30 Mar 74
Binnie P see Black WA
Binoux M, Pierce JG, Odell WD: Radioimmunological characterization of human thyrotropin and its subunits: applications for the measurement of human TSH. J Clin Endocrinol Metab 38:674-82, Apr 74
Bint AJ see George RH
Bird RG see Henry K
Bird RG see Zuckerman AJ
Birdsell D see Noe JM
Birk L, Brinkley-Birk AW: Psychoanalysis and behavior therapy. Am J Psychiatry 131:499-510, May 74
Birkett DP: Letter: More on homebound geriatric care. Am J Psychiatry 131:607, May 74
Birle LJ see Valdes-Dapena M
Biss K see Ho KJ
Bissett JK, De Soyza ND, Kane JJ, et al: Improved intraventricular conduction of premature beats after diphenylhydantoin. Am J Cardiol 33:493-7, Apr 74
Bitensky MW, Keirns JJ, Freeman J: Cyclic adenosine monophosphate and clinical medicine. I. Am J Med Sci 266:321-47, Nov 73 (182 ref.)
Bivona JC JR, Bivona JC JR, Stanczewski B, et al: In vivo evaluation of pulsatile ventricle pump by perfusion via left heart bypass technique. J Thorac Cardiovasc Surg 67:571-8, Apr 74
Bivona JC JR see Bivona JC JR
Bjordnal J see Heins M
Blackman U, Goss SJ, Pickett MJ: Experimental cholera in the chinchilla. J Infect Dis 129:376-84, Apr 74
Black J see Powis SJ
Black MM, Leis HP Jr, Shore B, et al: Cellular hypersensitivity to breast cancer. Assessment by a leukocyte migration procedure. Cancer 33:952-8, Apr 74
Black P: Letter: The Cartesian computer. JAMA 228:463, 22 Apr 74
Black WA, Hatch LA, Binnie P, et al: Proceedings: Serratia marcescens infection in a general hospital. J Clin Pathol 26:984-5, Dec 73
Blackard WG, Nelson NC, Andrews SS: Portal and peripheral vein immunoreactive glucagon concentrations after arginine or glucose infusions. Diabetes 23:199-202, Mar 74
Blackwell R see Lee KH
Blakeney P see Powell LC Jr
Bland KI, O'Leary JP, Woodward ER, et al: Letter: Estrogen binding in breast cancer. N Engl J Med 290:914, 18 Apr 74
(Blank IH), Beerman H: Irvin H. Blank: recollections. J Invest Dermatol 62:474-5, Apr 74
Blank N see Parker BR
Blatchley D: Letter: Death during dental anaesthesia. Br Med J 1:391, 2 Mar 74
Bleiberg J see Brodkin RH
Bleich HL see Hadley TP
Bleicher JE, Cegielski M, Saporta JA: Intestinal bypass operation for massive obesity. Postgrad Med 55:65-70, Apr 74
Bleijenberg AJ see Meinders AE
Bleumink E, Nater JP, Koops HS, et al: A standrard method for DNCB sensitization testing in patients with neoplasms. Cancer 33:911-5, Apr 74
Blieden LC see Tsakraklides VG
Blinder M: Letter: Schizophrenia: a proposal for nomenclature. Am J Psychiatry 131:609, May 74
Bloch GJ, Masken J, Kragt CL, et al: Effect of testosterone on plasma LH in male rats of various ages. Endocrinology 25:947-51, Apr 74
Block M see Gray JL
Block SH: Letter: The inaccuracy of a tablespoon as a medicinal measuring device. J Pediatr 84:779, May 74
Bloom AD, Schmickel R, Barr M, et al: Prenatal detection of autosomal mosaicism. J Pediatr 84:732-3, May 74
Bloom AL, Peake IR, Giddings JC: Letter: Factor VIII-related antigen or von Willebrand factor? Lancet 1:576, 30 Mar 74
Bloom HJ, Boesen E: Antioestrogens in treatment of breast cancer: value of nafoxidine in 52 advanced cases. Br Med J 2:7-10, 6 Apr 74
(Bloom R): R. Bloom. Br Med J 4:428, 17 Nov 73
Bloom SR see Lightman SL
Bloomfield SE see Brown SI
Blount SG Jr see Dugall JC
Bluestone CD, Beery QC, Andrus WS: Mechanics of the Eustachian tube as it influences susceptibility to and persistence of middle ear effusions in children. Ann Otol Rhinol Laryngol 83:Suppl 11:27-34, Mar-Apr 74
Bluestone R see Morris RI
Blumenkrantz N, Asboe-Hansen G: Inhibitory effect of L-dopa on collagen biosynthesis. Acta Med Scand 195:37-8, Jan-Feb 74
Blumgart LH see Ryan CJ
Blumhardt R see Nusynowitz ML
Boatman ES, Frank R: Morphologic and ultrastructural changes in the lungs of animals during acute exposure to ozone. Chest 65:Suppl:9S-11S, Apr 74
Bochetto J Jr see Rafla S
Bock FG, Michelson I, Bross DJ, et al: Carcinogenic activity of smoke condensate from cigarettes with ammonium sulfamate-treated paper. Cancer 33:1010-6, Apr 74
Boda D see Endre L
Bodenheimer S, Winter JS, Faiman C: Diurnal rhythms of serum gonadotropins, testosterone, estradiol and cortisol in blind men. J Clin Endocrinol Metab 37:472-5, Sep 73
Bodey GP see Dretzen S
Bodey GP Sr see Gottlieb JA
Boehm FH, DiPietro DL, Goss DA: The effect of ampicillin administration on urinary estriol and serum estradiol in the normal pregnant patient. Am J Obstet Gynecol 119:98-103, 1 May 74
Boehnke M see Perrin RL
Boesen E see Bloom HJ
Bogair N see Spirer Z
Bogardus CR see Anderson DW
Bogle W, Peers M: Letter: Antidiabetic treatment and myocardial infarction. Lancet 1:685-6, Apr 74
Bogoslovskii MM: Letter: Polar insomnia on the Antarctic continent. Lancet 1:503-4, 23 Mar 74
Boichis H see Braf ZF
Bolčić-Wickerhauser J: Ivo Bettini. Yugoslavian pioneer anaesthetist. Anaesthesia 29:209-10, Mar 74
Boldrey EB see Newman H
Bolivar JC, Lempke RE: Pancreatic pseudocyst of the spleen. Ann Surg 179:73-8, Jan 74
Bolli P, Simpson FO: Letter: New vasodilator drugs for hypertension. Br Med J 1:637, 30 Mar 74
Bonanno R see Moore GT
Bond JV: Letter: Misdiagnosis in Still's disease. Br Med J 2:56, 6 Apr 74
(Bone AW): Alan Wardle Bone. Lancet 1:578, 30 Mar 74
Bonhomme J, Seligmann M, Mihaesco C, et al: MU-chain disease in an African patient. Blood 43:485-92, Apr 74
Bonilla CA: Letter: Measurement of bradykinin. Am Heart J 87:537-8, Apr 74
Bonnar J: Letter: Progestogen-only contraception and tubal pregnancies. Br Med J 1:287, 16 Feb 74
Bonnar J see Sheppard BL
Bonnet D see Dyck WP
Bookstein JJ see Goldstein HM
Boonpucknavig S, Bhamarapravati N: Cross immunofluorescent reactions between human and rodent malaria. Am J Trop Med Hyg 23:141-5, Mar 74
Borden TA see Schwarz GR
Borel Y see Aldo-Benson M
Borer JS, Kent KM, Goldstein RE, et al: Nitroglycerin-induced reduction in the incidence of spontaneous ventricular fibrillation during coronary occlusion in dogs. Am J Cardiol 33:517-20, Apr 74
Borirakchanyavat V see Gazzard BG
Borkat G see Bellon EM
Borman W: Dental problems of the elderly are important but too often neglected. Geriatrics 29:162 passim, Apr 74
Bornstein I see Kapsalis AA
Boroditsky RS see Reyes PI
Borrone C, Gatti R, Trias X, et al: Fucosidosis: clinical, biochemical, immunologic, and genetic studies in two new cases. J Pediatr 84:727-30, May 74
Bostwick J 3d see Vasconez LO
Bouchier IA see James O
Bouchier IA see Lagarriga J
Boulter PR see Saudek CD
Boulton-Jones JM, Sissons JG, Evans DJ, et al: Renal lesions of subacute infective endocarditis. Br Med J 2:11-4, 6 Apr 74
Bouman PR see Martin JM
Bourland BJ see Nora JJ
Bourne JG: Letter: Death during dental anaesthesia. Br Med J 1:516-7, 16 Mar 74
Bousfield G: Letter: Reactions to immunization. Br Med J 1:327-8, 23 Feb 74
Bowen EA: Letter: House calls. N Engl J Med 290:1029, 2 May 74
Bower PJ see Bernal-Ramirez M
Bowers DG: Anoplasty. Obstet Gynecol 43:507-11, Apr 74
Bowie MD see Smythe PM
(Bowley CC): Charles Christopher Bowley. Lancet 1:518, 23 Mar 74
Bowman CR, Carter WH: Pacemaker pseudodysfunction with a coronary sinus pacemaker. Am Heart J 87:507-10, Apr 74
Bowman RS, Marsh WL, Schumacher HR, et al: Auto anti-N immunohemolytic anemia in infectious mononucleosis. Am J Clin Pathol 61:465-72, Apr 74
Bowman K see Efremov CD
Bowry SC see Patek AJ Jr
Bowyer DE see Gordon JL
Boyar RM see Finkelstein JW
Boyce CR, Mehram AH: Management of vulvar malignancies. Am J Obstet Gynecol 119:48-58, 1 May 74
Boyd E: Health care in Mexico: a look at the Institute of Social Security. Can Med Assoc J 110:713 passim, 16 Mar 74
Boyde A see Reed SE
Boyer AY, Sayiam A, Ersoy U: Purulent pericarditis due to perforation of esophagus with foreign body. J Thorac Cardiovasc Surg 67:590-2, Apr 74
Bradbeer WH, Jones G: Pneumatization of the mastoid in relation to 'glue ear'. J Laryngol Otol 88:195-8, Mar 74
Brade V, Nicholson A, Lee GD, et al: The reaction of zymosan with the properdin system: isolation of purified factor D from guinea pig serum and study of its reaction characteristics. J Immunol 112:1845-54, May 74
Bradford GE see Murr SM
Braeman J, Coakley WT, Gould RK: Letter: Human lymphocyte chromosomes and ultrasonic cavitation. Br J Radiol 47:158-61, Feb 74
Braf ZF, Boichis H: Letter: Toxicity of Collins' solution. Lancet 1:563, 30 Mar 74
Braimbridge MV see Hill DG
Bramowitz AD, Smith JW, Eber LM, et al: Runaway pacemaker. A persisting problem. JAMA 228:340-1, 15 Apr 74
Brandenburg JH see Parnell FW
Brander L see Seiroos O
Braun T, Sepsenwol S: Stimulation of 14C-cyclic AMP accumulation by FSH and LH in testis from mature and immature rats. Endocrinology 25:1028-33, Apr 74
Braunstein H see Dooley RR
Braunwald E: Regulation of the circulation. I. N Engl J Med 290:1124-9, 16 May 74 (20 ref.)
Brazeau P, Guillemin R: Editorial: Somatostatin: newcomer from the hypothalamus. N Engl J Med 290:963-4, 25 Apr 74
Bredin HC, Muecke EC, Georgsson S, et al: The surgical correction of congenital ureteropelvic junction obstructions in normally rotated kidneys. J Urol 3:460-4, Apr 74
Breeland SG, Jeffery GM, Lofgren CS, et al: Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. I. Characteristics of the test site and the natural population. Am J Trop Med Hyg 23:274-81, Mar 74
Breeland SG see Lofgren CS
Breeland SG see Weidhaas DE
Bregman D, Parodi EN, Reemtsma K, et al: Unidirectional balloon pumping in the inferior vena

cava and aorta. Effects on canine hemodynamics in cardiogenic shock.
J Thorac Cardiovasc Surg 67:553-60, Apr 74
Brennan TG, Trindade LM, Rozycki ZJ, et al: The influence of the lower oesophageal sphincter pressure on the outcome of hiatus hernia repair.
Br J Surg 61:201-5, Mar 74
Brenner VJ see Kagan RL
Brent RL: Editorial: Radiation exposure from 131-I-containing radionuclides.
J Pediatr 84:788, May 74
Brent RL see Szabo KT
Breslow L: Quality and cost control: Medicare and beyond. Med Care 12:95-114, Feb 74
Bresnan MJ, Abroms IF: Neonatal spinal cord transection secondary to intrauterine hyperextension of the neck in breech presentation.
J Pediatr 84:734-7, May 74
Brett GZ see Reid DD
Brickman HF, Beaudry PH: Prevalence of mycobacterial sensitivity in Montreal children.
Can Med Assoc J 110:640-4, 16 Mar 74
Briesch PE see Glew RH
Briggs E see Weir RJ
Brigham KL, Woolverton WC, Staub NC: Reversible increase in pulmonary vascular permeability after Pseudomonas aeruginosa bacteremia in unanesthetized sheep. Chest 65:Suppl:51S-54S, Apr 74
Brightwell DR: Treating obesity with behavior modification. Postgrad Med 55:52-8, Apr 74
Brimblecombe FS see Easton DM
Brink EW see Shih VE
Brinkhous KM: D. Murray Angevine, chief editor. Arch Pathol 96:361, Dec 73
Brinkley-Birk AW see Birk L
Briscoe CE, Bushman JA, McDonald WI: Extensive neurological damage after cannulation of internal jugular vein. Br Med J 1:314, 23 Feb 74
Briscoe WA see Friedman SA
Britt BA: Editorial: Malignant hyperthermia: a pharmacogenetic disease of skeletal and cardiac muscle. N Engl J Med 290:1140-2, 16 May 74
Brock DJ, Scrimgeour JB: Letter: Alpha-fetoprotein in the prenatal diagnosis of C.N.S. malformations.
Lancet 1:569, 30 Mar 74
Brock DJ see Nelson MM
Brock L: Late results of palliative operations for Fallot's tetralogy.
J Thorac Cardiovasc Surg 67:511-8, Apr 74
Brockhurst J see Pruett RC
Brockmeyer JF see Eyring EJ
Brodersen M, Stegmann S, Klein KH, et al: Letter: Salivary HBAg detected by radioimmunoassay.
Lancet 1:675-6, Apr 74
Brodkin RH, Bleiberg J, Abbey AA: Letter: Basal cell carcinoma. JAMA 228:463-4, 22 Apr 74
Brodlie P, Henney C, Wood AJ: Problems of administering drugs by continuous infusion.
Br Med J 1:383-5, 2 Mar 74
Brody EB: Lawrence S. Kubie in the personal context of the Journal of Nervous and Mental Disease.
J Nerv Ment Dis 158:239, Apr 74
Brody JA, Chen KM, Yase Y, et al: Inosiplex and amyotrophic lateral sclerosis. Therapeutic trial in patients on Guam. Arch Neurol 30:322-3, Apr 74
Brogger A see Urdal T
Bromberg SM see Cohen AA
Broocker W see Goldberg BB
Brooks RC see Hammermeister KE
Bross DJ see Bock FG
Brouwers TM, Fontein DL, Langenhuysen MM: Letter: Virus infection of the urinary tract.
Lancet 1:507-8, 23 Mar 74
Brown C see Stemmermann GN
Brown CL see Richardson JE
Brown DF, Selkon JB: Letter: Antibiotic discs active against resistant organisms. Br Med J 1:573, 23 Mar 74
Brown LR see Dreizen S
Brown RE see Goodman DJ
Brown SI, Bloomfield SE, Fearce DB: A follow-up report on transplantation of the alkali-burned cornea.
Am J Ophthalmol 77:538-42, Apr 74
Brown WA: Letter: Sex differences in growth hormone response. Am J Psychiatry 131:608, May 74
Brown WA, Van Woert MH, Ambani LM: Effect of apomorphine on growth hormone release in humans.
J Clin Endocrinol Metab 37:463-5, Sep 73
Browning CH: Suicide, firearms, and public health.
Am J Public Health 64:313-7, Apr 74
Browning GG, Buchan KA, Mackay C: The effect of vagotomy and drainage on the small bowel flora.
Gut 15:139-42, Feb 74
Browse NL, Clemenson G, Croft DN: Fibrinogen-detectable thrombosis in the legs and pulmonary embolism. Br Med J 1:603-4, 30 Mar 74
Browse NL, Jackson BT, Mayo ME, et al: The value of mechanical methods of preventing postoperative calf vein thrombosis. Br J Surg 61:219-23, Mar 74
Browse NL see Croft DN
Broyer M, Kleinknecht C, Loirat C, et al: Growth in children treated with long-term hemodialysis.
J Pediatr 84:642-9, May 74
Bruce RA, Gey GO Jr, Cooper MN, et al: Seattle Heart Watch: initial clinical, circulatory and electrocardiographic responses to maximal exercise.
Am J Cardiol 33:459-69, Apr 74
Bruce RA, Kusumi F, Niederberger M, et al: Cardiovascular mechanisms of functional aerobic impairment in patients with coronary heart disease.
Circulation 49:696-702, Apr 74
Bruck E, MacGillivray MH: Posthypoglycemic hyperglycemia in diabetic children.
J Pediatr 84:872-80, May 74
Brucks AB see McCracken AW
Bruhn JG, Epstein BS, Burnap TK: Senior medical students' knowledge of and attitudes toward anesthesiology in ten medical schools.
Anesthesiology 39:94-103, Jul 73
Bruland H see Ohm OJ
Brulles A, Caralps A, Andreu J, et al: Letter: Long-term peritoneal dialysis. Lancet 1:624-5, 6 Apr 74
Brunberg JA, Bell WE: Reye syndrome. An association with type I vaccine-like poliovirus.
Arch Neurol 30:304-6, Apr 74
Brundage BH see Anderson WT
Brunt PW, Kew MC, Scheuer PJ, et al: Studies in alcoholic liver disease in Britain. I. Clinical and pathological patterns related to natural history.
Gut 15:52-8, Jan 74
Brunzell JD see Bagdade JD
Brust RW Jr, Morgan AL: Renocolic fistula secondary to carcinoma of the colon. J Urol 3:439-40, Apr 74
Bruyn GW see Klawans HL
Bryan JA 2d see Hochberg FH
Bryant N see Somers A
Brzosko WJ see Madaliński K
Bubb FA: Letter: Vitamin A, pregnancy, and oral contraceptives. Br Med J 1:391-2, 2 Mar 74
Buchan C see Engel R
Buchan KA see Browning GG
Buchanan TF Jr, Huvos AG: Clear-cell carcinoma of the liver. A clinicopathologic study of 13 patients.
Am J Clin Pathol 61:529-39, Apr 74
Buckalew VM Jr, Someren A: Renal manifestations of sickle cell disease.
Arch Intern Med 133:660-9, Apr 74 (67 ref.)
Budzko DB see Kierszenbaum F
Buerger AA see Wager EW Jr
Buhl W see Shephard B
Bühler EM see Tsuchimoto T
Buist TA: Proceedings: Parasitic arterial supply to intracapsular renal cell carcinoma.
Am J Roentgenol Radium Ther Nucl Med 120:653-9, Mar 74
Bull BS, Elashoff RM, Heilbron DC, et al: A study of various estimators for the derivation of quality control procedures from patient erythrocyte indices.
Am J Clin Pathol 61:473-81, Apr 74
Bull JP see Gissane W
Bull KW see Christensen EE
Bullimore J see White A
Bulos S: Dysphagia caused by cervical osteophyte. Report of a case.
J Bone Joint Surg [Br] 56:148-52, Feb 74
Bulpitt CJ, Kohner EM: Letter: Autoregulation in the retinal circulation. Lancet 1:630, 6 Apr 74
Bunthraungroj T see Hellerstein S
Buntin WH see Jackson ST
Bunyaratvej S see Khantanaphar S
Burch GE: Proper digitalization.
Postgrad Med 55:165-9, Apr 74
Burch GE: The management of patients with strokes.
Am Heart J 87:669-70, May 74
Burch GE: Of thinking. Am Heart J 87:531, Apr 74
Burch GE: Editorial: Viruses and arteriosclerosis.
Am Heart J 87:407-12, Apr 74
Burch GE see Giles TD
Burd LI see Merrill LK
Burdeshaw JA see Hunt D
Burger A, Ingbar SH: Labeling of thyroid hormones and their derivatives. Endocrinology 25:1189-92, Apr 74
Burger A see Vagenakis AG
Burgin PD see Kennedy A
Burgin WW Jr see Smilack JD
Burgio GR, Ugazio AG: Letter: Suppression of lymphocyte transformation by phenylbutazone.
Lancet 1:568, 30 Mar 74
Burgoyne RW: Treat patients with depression--don't reject them. Am Fam Physician 9:108-12, Apr 74
Burke G see Clifton-Bligh P
Burkman RT, King TM, Burnett LS, et al: University abortion programs: one year later.
Am J Obstet Gynecol 119:131-6, 1 May 74
Burnap TK see Bruhn JG
Burnett JW, Calton GJ: Sea nettle and man-o'war venoms: a chemical comparison of their venoms and studies on the pathogenesis of the sting.
J Invest Dermatol 62:372-7, Apr 74
Burnett LS see Burkman RT
Burnhill MS see Sands RX
Burns CP see Wu KK
Burns J see Taylor CR
Burns L see Klein A
Burns R, Thomas DW, Barron VJ: Reversible encephalopathy possibly associated with bismuth subgallate ingestion. Br Med J 1:220-3, 9 Feb 74
Burns WA, Matthews MJ, Hamosh M, et al: Lipase-secreting acinar cell carcinoma of the pancreas with polyarthropathy. A light and electron microscopic, histochemical, and biochemical study.
Cancer 33:1002-9, Apr 74
Burr IM, Jackson A, Culbert S, et al: Glucose intolerance and impaired insulin release following 6-hydroxydopamine administration to intact rats.
Endocrinology 25:1072-6, Apr 74
Burr ML see Elwood PC
Burrows PJ, Fleming JS, Garnett ES, et al: Clinical evaluation of the 14C fat absorption test.
Gut 15:147-50, Feb 74
Burrus GR see Thomas CS Jr
Burton-Bradley BG see Torrey EF
Bushman JA see Briscoe CE
Bussey HJ see Morson BC
Busson M see Dausset J
Butler RL: Teaching principles of medical ethic curricula. J Med Educ 49:379-80, Apr 74
Butzler JP, Hansen W, Cadranel S, et al: Stomatitis with septicemia due to Moraxella osloensis.
J Pediatr 84:721-2, May 74
Buzzi S: Letter: Diphtheria toxin in cancer therapy.
Lancet 1:628-9, 6 Apr 74
Byatt ME, Henderson A: Preoperative sterilization of the perineum: a comparison of six antiseptics.
J Clin Pathol 26:921-4, Dec 73
Byer WB see Kosasa TS
Byrd SL see Tobin DA
Byrnes DP, Crockard HA, Gordon DS, et al: Penetrating craniocerebral missile injuries in the civil disturbances in Northern Ireland.
Br J Surg 61:169-76, Mar 74

C

Cabañas VY, Moore WM 3d: Malignant teratoma of the heart. Arch Pathol 96:399-402, Dec 73
Cabral LC see Evans MJ
Cáceres A, Mata LJ: Serologic response of patients with shiga dysentery. J Infect Dis 129:439-43, Apr 74
Caddell J: Letter: On the role of magnesium depletion in severely malnourished children.
J Pediatr 84:781-2, May 74
Cadranel S see Butzler JP
Calabresi P see Kaplan SR
Calabro JJ, Garg SL, Khoury ML, et al: Reiter's syndrome. Am Fam Physician 9:80-94, Apr 74
Calder AA, Embrey MP, Hillier K: Extra-amniotic prostaglandin E2 for the induction of labour at term.
J Obstet Gynaecol Br Commonw 81:39-46, Jan 74
Calder AA see Embrey MP
Calder EA, Penhale WJ, Barnes EW, et al: Evidence for circulating immune complexes in thyroid disease.
Br Med J 2:30-1, 6 Apr 74
Calder IC, Funder CC, Ham KN, et al: Analgesics and the kidney. Br Med J 1:457, 9 Mar 74
Calderon J, Unanue ER: The release of antigen molecules from macrophages: characterization of the phenomena. J Immunol 112:1804-14, May 74
Calderwood HW see Modell JH
Calin A see Powell-Jackson JD
Callaway E: Correlations between averaged evoked potentials and measures of intelligence. An overview.
Arch Gen Psychiatry 29:553-8, Oct 73 (30 ref.)
Calton GJ see Burnett JW
Calva E, Aoki K, Delgadillo J, et al: Immunological identification in plasma of mitochondrial and cytoplasmic aspartate transaminase isoenzymes during experimental myocardial infarction.
Am Heart J 87:614-8, May 74
Cameron JL, Capuzzi DM, Zuidema GD, et al: Acute pancreatitis with hyperlipemia. Evidence for a persistent defect in lipid metabolism.
Am J Med 56:482-7, Apr 74
Cameron JL see Revilla AG Jr
Cameron JS see Sanderson C
Camitta BM, Nathan DG, Forman EN, et al: Posthepatitic severe aplastic anemia--an indication for early bone marrow transplantation.
Blood 43:473-83, Apr 74
Camp R see Kahn LB
Campbell C see Wood AJ
Campbell CB, Ramaley JA: Retinohypothalamic projections: correlations with onset of the adrenal rhythm in infant rats. Endocrinology 25:1201-4, Apr 74
Campbell CI see Chasis H
Campbell D see Young RK
Campbell JT see Rivers TA
Campbell JT see Zincke H
Campion E, Tucker G: A note on twin studies, schizophrenia and neurological impairment.
Arch Gen Psychiatry 29:460-4, Oct 73 (52 ref.)
Campos JL: Long-term survival in carcinoma of the cervix uteri: a comparison of surgically and radiologically treated cases.
Br J Radiol 47:112-4, Feb 74
Canavan RC see Wendt RL
Canelli E: Chemical, bacteriological, and toxicological properties of cyanuric acid and chlorinated isocyanurates as applied to swimming pool disinfection: a review.
Am J Public Health 64:155-62, Feb 74 (31 ref.)
Canellos GP, Devita VT, Gold GL, et al: Cyclical combination chemotherapy for advanced breast carcinoma. Br Med J 1:218-20, 9 Feb 74
Cannom DS see Goodman DJ
Cantaluppi A, Fiorelli G, Ponticelli C: Letter: Rosette inhibition test and cell-mediated immunity.
Br Med J 1:636, 30 Mar 74
Capitanio MA see Magliner AD
Caplan HI see Ganda OP
Capon JH: Letter: Atmospheric pollution with anaesthetics. Br Med J 1:327, 23 Feb 74
Capps MJ see Levinson RM
Capstick I: Medical audit. Need for pilot studies in general practice. Br Med J 1:278-9, 16 Feb 74
Capuzzi DM see Cameron JL
Caracta AR see Josephson ME
Caralps A, Rius JM, Vilardell M, et al: Asymmetrical interlobar nephrosclerosis. Lancet 1:534-6, 30 Mar 74
Caralps A see Brulles A
Caralps JM, Mulet J, Wienke HR, et al: Results of coronary artery surgery in patients receiving propranolol. J Thorac Cardiovasc Surg 67:526-9, Apr 74
Caranasos GJ, Stewart RB, Cluff LE: Drug-induced illness leading to hospitalization.
JAMA 228:713-7, 6 May 74
Carballo J see Satake K
Carey JD see O'Gawa GM
Carey WB: Night waking and temperament in infancy.
J Pediatr 84:756-8, May 74
Carlens E: Appraisal of choice and results of treatment for bronchogenic carcinoma. Chest 65:442-5, Apr 74
Carlson HE, Jacobs LS, Daughaday WH: Growth hormone, thyrotropin, and prolactin responses to thyrotropin-releasing hormone following diethylstilbestrol pretreatment.
J Clin Endocrinol Metab 37:488-90, Sep 73
Caro D, Shaw E: Letter: Current practice in tetanus prophylaxis. Br Med J 1:389, 2 Mar 74
Caro DB: Trial of ketamine in an accident and emergency department. Anaesthesia 29:227-9, Mar 74
Carpenter LA see Korenman SG
Carpenter WT Jr: A new setting for informed consent.
Lancet 1:500-1, 23 Mar 74
Carr D see Besser GM
Carsky EW see Spirt BA
Carson M, Corbett M, Cox H, et al: Letter: Vitamin C and the common cold. Br Med J 1:577, 23 Mar 74
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Carter ER, Goodman LV, DeHaan RM, et al: Serum oxytocinase levels. A laboratory and clinical appraisal. Am J Obstet Gynecol 119:76-81, 1 May 74
Carter HW see Fethiere W
Carter RL: Proceedings: Infectious mononucleosis. Immunopathology. J Clin Pathol 26:987-8, Dec 73
Carter WH see Bowman CR
Carvalho A see Lange LG 3d
Casaretto A, Marchioro TL, Goldsmith R, et al: Hyperlipidaemia after successful renal transplantation. Lancet 1:481-4, 23 Mar 74
Casas JG, Woscoff A: Letter: Calcaneal petechiae. Arch Dermatol 109:571, Apr 74
Cascorbi HF, Gravenstein JS: Editorial: Silent death. Anesthesiology 40:319-20, Apr 74
Cascorbi HF see Anderson NB
Case WG see Rickels K
Cash RA: Letter: Addendum to response of man to infection with Vibrio cholerae. J Infect Dis 129:477, Apr 74
Caspary WF: Increase of active transport of conjugated bile salts in streptozotocin-diabetic rat small intestine. Gut 14:949-55, Dec 73
Cass AS see Ireland GW
Cassidy JT see Rosenthal SH
Castadot RG see Rosenfield AG
Castaldi G, Zavagli G, Ambroso G, et al: Letter: Anaemia in beta-thalassaemic carriers. Br Med J 1:513, 16 Mar 74
Castañares S: Anatomy for a blepharoplasty. Plast Reconstr Surg 53:587, May 74
Castellanos RD, Aron BS, Evans AT: Renal adenocarcinoma in children: incidence, therapy and prognosis. J Urol 3:534-7, Apr 74
Castellino RA see Parker BR
Cate FJ ten see Roelandt J
Caterini H see Pelosi MA
Catterall A see Lloyd-Roberts GC
(Caudill W): The anthropologist as observer. Ethical aspects of clinical observations of behavior (William Caudill). J Nerv Ment Dis 157:313-9, Nov 73
Cauffman JG, Lloyd JS, Lyons ML, et al: A study of health referral patterns. Am J Public Health 64:331-56, Apr 74
Cawley I: Letter: Care of the mentally handicapped. Lancet 1:622-3, 6 Apr 74
Cederqvist C see Zacho A
Cegielski M see Bleicher JE
Cejka V see Meinders AE
Cerasi E see Efendić S
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Chadda KD, Banka VS, Helfant RH: Rate dependent ventricular ectopia following acute coronary occlusion. The concept of an optimal antiarrhythmic heart rate. Circulation 49:654-8, Apr 74
Chadda KD see Gupta PK
Chadwick SJ see Marshall JF
Challen PD: Buried alive. Some fresh air for the conscious patient under towels. Anaesthesia 29:188-90, Mar 74
Chalon J see Ambiavagar M
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Chambers GV see Micks DW
Chan JD see Azouz EM
Chan-Yeung M see Mitchell JC
Chandler JA: Letter: X-ray microanalysis of human chromosomes. Lancet 1:687, Apr 74
Chandler JW, Kaufman HE: Graft reactions after keratoplasty for keratoconus. Am J Ophthalmol 77:543-7, Apr 74
Chandler ML, Varandani PT: Insulin degradation. IX. On the presence of glutathione-insulin transhydrogenase in human leukocytes. Diabetes 23:232-9, Mar 74
Chandra R: A simplified absorbed fraction method for radiation dose calculations in routine clinical situations. Radiology 111:415-6, May 74
Chanen W, Hollyock VE: Colposcopy and the conservative management of cervical dysplasia and carcinoma in situ. Obstet Gynecol 43:527-34, Apr 74
Chang S see Rothbaum DA
Chang SH, Ho KJ, Taylor CB: Cholesterol gallstone formation and its regression in prairie dogs. Arch Pathol 96:417-26, Dec 73
Chang SL: Letter: Smallpox vaccine for herpes zoster. JAMA 228:27, 1 Apr 74
Chang TM see Liao S
Chanlotis BN see Tesh RB
Chapler FK see Cruikshank DP
Chappel JN: Methadone and chemotherapy in drug addiction. Genocidal or lifesaving? JAMA 228:725-8, 6 May 74
Charache S: The treatment of sickle cell anemia. Arch Intern Med 133:698-705, Apr 74 (120 ref.)
Charles CR, Johnson BL: Punctate, pigmented verrucous papillomatosis. Arch Dermatol 109:562-5, Apr 74
Charles D see Milunsky A
Charles S, Machemer R: Experimental retinal detachment in the owl monkey. 10. The early receptor poential. Am J Ophthalmol 77:509-12, Apr 74
Chase PH see Nathan MP
Chasis H, Campbell CI: An experimental clinical science fellowship in cardiovascular-renal diseases. J Med Educ 49:374-8, Apr 74
Chatten J see Katz SM
Chatterjee AK see Mehta DN
Chatterjee J, Hargreave FE: Atmospheric pollen and fungal spores in Hamilton in 1972 estimated by the Hirst automatic volumetric spore trap. Can Med Assoc J 110:659-61 passim, 16 Mar 74
Chatterji P: Massive fibrous dysplasia of the temporal bone. J Laryngol Otol 88:179-83, Feb 74
Chauvin PB see Horwich MS
Chavarria AP see Wagner ED
Chavez JF: Letter: Iodized salt. Am J Public Health 64:302, Apr 74
Cheitlin MD see Anderson WT
Chemes HE see Rivarola MA
Chen JP, Beyer CB, Elakovich SD: Aggregation of Fc'mu subfragments produced by tryptic hydrolysis of human IgM at elevated temperature. J Immunol 112:1920-30, May 74
Chen KM see Brody JA
Cheng TO see Maillis MS
Cherubini TD: Letter: Dacryocystography. Am J Ophthalmol 77:602-3, Apr 74
Chesley LC: A short history of eclampsia. Obstet Gynecol 43:559-602, Apr 74
Chhabiani R see Prakash R
Chin W see Contacos PG
Chioraxzi N, Weiss HS, Margouleff D, et al: Long-term pulmonary blood flow alterations following relief of partial bronchial obstruction. Am J Med 56:559-64, Apr 74
Chirasevenuprapund P, Rosenberg IN: Effects of colchicine on the formation of thyroid hormone. Endocrinology 25:1086-93, Apr 74
Chirito E see Churchill D
Choa G: Nasopharyngeal carcinoma. J Laryngol Otol 88:145-58, Feb 74
Chodosh S see Faling LJ
Chopra DP see Harper RA
Chopra IJ, Chopra U, Vanderlaan WP, et al: Comparison of serum prolactin and thyrotropin responses to thyrotropin-releasing hormone in patients with Graves' ophthalmopathy. J Clin Endocrinol Metab 38:683-7, Apr 74
Chopra U see Chopra IJ
Chow AW, Guze LB: Bacteroidaceae bacteremia: clinical experience with 112 patients. Medicine (Baltimore) 53:93-126, Mar 74
Chow M see Mansfield CM
Christensen EE, Bull KW, Dowdey JE: Grid cutoff with oblique radiographic techniques. Radiology 111:473-4, May 74
Christiansen I, Amtorp O, Haghfelt T: Incidence of premature beats and ectopic tachyarrhythmias and their possible interrelation in acute myocardial infarction. Acta Med Scand 195:123-7, Jan-Feb 74
Christopherson WM: Letter: Mass screening for cervical cancer. Br Med J 1:453, 9 Mar 74
Chu DS see Davis SW
Chu FC see Kim JH
Chuang VP, Doust BD, Ting YM: Xerotomography of the mediastinum and tracheobronchial tree. Radiology 111:475-7, May 74
Chumnijarakij T: Letter: Incidence of postpartum deep vein thrombosis in the tropics. Br Med J 1:245-6, 9 Feb 74
Chung KJ, Manning JA, Gramiak R: Echocardiography in coexisting hypertrophic subaortic stenosis and fixed left ventricular outflow obstruction. Circulation 49:673-7, Apr 74
Chung KJ, Manning JA: Ventricular septal defect associated with aortic insufficiency: medical and surgical management. Am Heart J 87:435-8, Apr 74
Churches CK, Kurrle GR, Johnson B: Treatment of carcinoma of the cervix by combination of irradiation and operation. Am J Obstet Gynecol 118:1033-40, 15 Apr 74
Churchill D, Knaack J, Chirito E, et al: Persisting renal insufficiency after methoxyflurane anesthesia. Report of two cases and review of literature. Am J Med 56:575-82, Apr 74
Chusid JG: Letter: Tapia syndrome. JAMA 228:28, 1 Apr 74
Cihak RW, Hamada J: Primary reticulum cell sarcoma of the uterus. A case report of the literature. Cancer 33:1039-44, Apr 74
Claflin JL, Lieberman R, Davie JM: Clonal nature of the immune response to phosphorylcholine. II. Idiotypic specificity and binding characteristics of anti-phosphorylcholine antibodies. J Immunol 112:1747-56, May 74
Clagett JA, Tokuda S, Engelhard WE: Chymopapain C: an immunosuppressive protease. II. Effect on the primary and secondary immune response of mice. J Immunol 112:1660-8, May 74
Claman HN see Kahn G
Clancy J, Noyes R Jr, Travis TA: The psychopathic personality. One of a series. Postgrad Med 55:175-80, Apr 74
Clapp JF 3d see Beecham JB
Clark GM: A hearing prosthesis for severe perceptive deafness--experimental studies. J Laryngol Otol 87:929-45, Oct 73 (20 ref.)
Clark HE see Moon WH
Clark R see Gazzard BG
Clayden JR, Bell JW, Pollard P: Menopausal flushing: double-blind trial of a non-hormonal medication. Br Med J 1:409-12, 9 Mar 74
Clayton BE see Lansdown RG
Clayton EM Jr see Johnson JS
Cleary RE see Lumeng L
Cleave TL: Letter: Sugar, heart-disease, and diabetes. Lancet 1:515, 23 Mar 74
Clemen SJ: A model for educating supportive personnel: the dietetic technician. J Am Diet Assoc 64:401-5, Apr 74
Clemens JA, Shaar CJ, Smalstig EB, et al: Inhibition of prolactin secretion by ergolines. Endocrinology 25:1171-6, Apr 74
Clemenson G see Browse NL
Clements JA see McKenzie JK
Clifton-Bligh P, Silverstein GE, Burke G: Unresponsiveness to thyrotropin-releasing hormone (TRH) in treated Graves' hyperthyroidism and in euthyroid Graves' disease. J Clin Endocrinol Metab 38:531-8, Apr 74
Cline A see Zusman RM
Cline MJ see Golde DW
Clinton BA, Magoc TJ, Aspinall RL: The abrogation of macrophage migration inhibition by pretreatment of immune exudate cells with anti-theta antibody and complement. J Immunol 112:1741-6, May 74
Clizer EE: Cytomegalovirus mononucleosis. JAMA 228:606, 29 Apr 74
Cluff LE see Caranasos GJ
Clyde DF see McCarthy VC
Coakley WT see Braeman J
Cobb JP see Parker RR
Cochrane AL see Elwood PC
Cockrell JV see Kondo Y
Cody DT see Pearson RD
Coffin LH see DeMeules JE
Cogan F see Wright G
Cohen AA, Nelson CJ, Bromberg SM, et al: Symptom reporting during recent publicized and unpublicized air pollution episodes. Am J Public Health 64:442-9, May 74
Cohen BJ see MacFarlane TW
Cohen E: Suicide and self-assault: an introductory course for medical students. J Med Educ 49:383-5, Apr 74
Cohen E see Obel IW
Cohen HJ see Cooper MR
Cohen L: Letter: Clones, microcolonies or "tumourlets" in irradiated lung. Br J Radiol 47:154, Feb 74
Cohen L see Banuchi SR
Cohen L see Morgan J
Cohen M see Gassner S
Cohen PJ: The reticular activating system revisited. Anesthesiology 39:1-2, Jul 73
Cohen S, Fisher B, Yoshida T, et al: Serum migration-inhibitory activity in patients with lymphoproliferative diseases. N Engl J Med 290:882-6, 18 Apr 74
Cohen SN, Neumann LL: Methadone maintenance during pregnancy. Am J Dis Child 126:445-6, Oct 73
Cohen WN see White CA
Cokelaere M see Lauweryns JM
Colburn HN, Baker PM: The use of mortality data in setting priorities for disease prevention. Can Med Assoc J 110:679-81, 16 Mar 74
Cole AP, Entress A: Letter: Continuous positive airways pressure in infants. Lancet 1:505, 23 Mar 74
Cole JW see McCall DC
Cole PL: Letter: Broadcasting and the National Health Service. Lancet 1:675, Apr 74
Cole SR see Westcott JL
Cole WH: The mechanisms of spread of cancer. Surg Gynecol Obstet 137:853-71, Nov 73 (125 ref.)
Collan Y, Lock SP, Fyke DA, et al: Medical English for Finnish doctors. Br Med J 1:627-9, 30 Mar 74
Colletti RB, Fan MW, Smith EW, et al: Detection of hypocalcemia in susceptible neonates: The Q-oTc interval. N Engl J Med 290:931-5, 25 Apr 74
Colletti V: Some stapedius reflex parameters in normal and pathological conditions. J Laryngol Otol 88:127-37, Feb 74
Colling A: Home or hospital care after myocardial infarction: is this the right question? Br Med J 1:559-63, 23 Mar 74
Collins JD see Steckel RJ
Collins WE see Contacos PG
Collipp PJ: Nutrition of the fetus, infant, and child. Am J Dis Child 126:558-60, Oct 73
Colman N, Barker M, Green R, et al: Prevention of folate deficiency in pregnancy by food fortification. Am J Clin Nutr 27:339-44, Apr 74
Colt JD: Bypassing vascular enigmas. Geriatrics 29:122-7, Apr 74
Colton JS, Lovelace DE, Davis JD, et al: The phase-plane cardiogram: preliminary findings on a healthy population. Am Heart J 87:619-26, May 74
Colvin B, Rogers M, Layton C: Benzylpenicillin-induced leucopenia. Complication of treatment of bacterial endocarditis. Br Heart J 36:216-9, Feb 74
Combes B see Whalley PJ
Condon JR, Suleman MI, Fan YS, et al: Letter: Cholestyramine and diabetic and post-vagotomy diarrhoea. Br Med J 1:519, 16 Mar 74
Congdon CC see Kramp RC
Conn JH: The decline of psychoanalysis. The end of an era, or here we go again. JAMA 228:711-2, 6 May 74
Connell PH see Parker RR
Connelly MV: Letter: Granulomatous aphthous stomatitis. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
Connolly J, Douglas J, Kumar R, et al: Letter: Influenza virus vaccination and renal transplant rejection. Br Med J 1:638, 30 Mar 74
Connor DH see Purtilo DT
Connor DH see Riggs RS
Constable WC, Fitz-Hugh GS, el-Mahdi AM, et al: Tumor sterilization with preoperative radiation in laryngeal cancer. Arch Otolaryngol 99:252-4, Apr 74
Constable WC see Schaeffer J
Contacos PG, Collins WE, Chin W, et al: Combined chloroquine-primaquine therapy against vivax malaria. Am J Trop Med Hyg 23:310-2, Mar 74
Conte FA see Globus MS
Cook B, Karsch FJ, Foster DL, et al: Estrogen-induced luteolysis in the ewe: possible sites of action. Endocrinology 25:1197-201, Apr 74
Cook P see Kumar P
Cooke EM, Ewins SP, Hywel-Jones J, et al: Properties of strains of Escherichia coli carried in different phases of ulcerative colitis. Gut 15:143-6, Feb 74
Cooke MB see Torbet TE
Cooke NJ see King AJ
Cooper AD, Jones AL, Koldinger RE, et al: Selective biliary obstruction: a model for the study of lipid metabolism in cholestasis. Gastroenterology 66:574-85, Apr 74
Cooper AD, Ockner RK: Studies of hepatic cholesterol synthesis in experimental acute biliary obstruction. Gastroenterology 66:586-95, Apr 74
Cooper BA: Superiority of simplified assay for folate with Lactobacillus casei ATCC 7469 over assay with chloramphenicol-adapted strain. J Clin Pathol 26:983-7, Dec 73
Cooper C: Letter: Imipramine, sleep, and enuresis. JAMA 228:569, 29 Apr 74
Cooper MN see Bruce RA
Cooper MR, Cohen HJ, Huntley CC, et al: A monoclonal IgM with antibodylike specificity for phospholipids in a patient with lymphoma. Blood 43:493-504, Apr 74

Cooper NR see Valet G
Cooper P: What will reorganisation do for the patient? Lancet 1:670-1, Apr 74
Cooperman LH see Gal TJ
Coppel DL, Samuel IO: A complication of long venous catheters. Anaesthesia 29:175-7, Mar 74
Copperman G see Copperman R
Copperman R, Copperman G, Marderosian AD: Letter: Securinine. JAMA 228:288, 15 Apr 74
Coppola AR: Letter: "Cabinet door" subdural hematoma. JAMA 228:289, 15 Apr 74
Corbeel L see Proesmans W
Corbett M see Carson M
Corcoran PJ see Gonzalez EG
Corder MP see Flannery EP
Cordero AA see Rahbari H
Cornere BM see MacCulloch D
Cornfeld D see Schwartz GJ
Cornog JL Jr see Kirchner JA
Corrado G, Levi RJ, Nau GJ, et al: Paroxysmal atrioventricular block related to phase 4 bilateral bundle branch block. Am J Cardiol 33:553-6, Apr 74
Corrigan AB, Robinson RG, Terenty TR, et al: Benign rheumatoid arthritis of the aged. Br Med J 1:444-6, 9 Mar 74
Corrigan GE: Letter: Anti-intellectualism in medicine. JAMA 228:289, 15 Apr 74
Cosman B, Wolff M: Bilateral earlobe keloids. Plast Reconstr Surg 53:540-3, May 74
Cosnow I, Fretzin DF: Choriocarcinoma metastatic to skin. Arch Dermatol 109:551-3, Apr 74
Costa D Jr see Pinheiro FP
Coston R see Alpert E
Cotev S see Shalit MN
Cotterill JA: Letter: The Devil's grip. Am Heart J 87:538-9, Apr 74
Cotton LT see Roberts VC
Cotton PB, Beales JS: Endoscopic pancreatography in management of relapsing acute pancreatitis. Br Med J 1:608-11, 30 Mar 74
Cotton PB see Axon AT
Couch RB, Kasel JA, Gerin JL, et al: Induction of partial immunity to influenza by a neuraminidase-specific vaccine. J Infect Dis 129:411-20, Apr 74
Cousineau L see Longpré B
Couvreur J see Desmonts G
Cowgill DB, Mostello LA, Shapiro HM: Encephalitis and a hyperkalemic response to succinycholine. Anesthesiology 40:409-11, Apr 74
Cowley DJ see Nundy S
Cox AG see Welbourn RB
Cox F, Hughes WT: Disseminated histoplasmosis and childhood leukemia. Cancer 33:1127-33, Apr 74
Cox FC see Lorimer AR
Cox H see Carson M
Cox RN, Glover DD, Lam SJ: Sterile operating-theatre system. Lancet 1:661-2, Apr 74
Cox SJ, Wellwood JM, Martin A: Saphenous nerve injury caused by stripping of the long saphenous vein. Br Med J 1:415-7, 9 Mar 74
Coyotupa J see Dignam WJ
Cozanitis DA: Galanthamine hydrobromide versus neostigmine. A plasma cortisol study in man. Anaesthesia 29:183-8, Mar 74
Craft AW see Macklon AF
Craft I, Ghandi F, Hardy R: Letter: Bacteroides in gynaecological infection. Lancet 1:677, Apr 74
Creagh CE see Sutton FD Jr
Creasy MR, Crolla JA: Prenatal mortality of trisomy 21 (Down's syndrome). Lancet 1:473-4, 23 Mar 74
Creighton AM: Letter: ICRF 159. Lancet 1:560, 30 Mar 74
Cremin BJ, Beighton P: Dwarfism in the newborn: the nomenclature, radiological features and genetic significance. Br J Radiol 47:77-93, Feb 74
Cresta M: Letter: Energy expenditure in sicklemia. JAMA 228:287, 15 Apr 74
Crockard HA see Byrnes DP
Croft DN, Browse NL: Letter: Postoperative pulmonary embolism. Lancet 1:684, Apr 74
Croft DN see Browse NL
Croft H see Powell LC Jr
Crolla JA see Creasy MR
Cronin J, Dogra TS, Khan IA: Conservative management of chronic ear disease. J Laryngol Otol 88:113-8, Feb 74
Crowder JG see Bartram CE Jr
Crowell A see Nalder MC
Cruikshank DP, Chapler FK: Arrhenoblastomas and associated ovarian pathology. Obstet Gynecol 43:539-43, Apr 74
Cruikshank DP, Yannone ME, Chapler FK: Arrhenoblastoma associated with adrenal androgenic hyperfunction. Obstet Gynecol 43:535-8, Apr 74
Csapo AI, Pulkkinen MO, Kalhola HL: The relationship between the timing of luteectomy and the incidence of complete abortions. Am J Obstet Gynecol 118:985-9, 1 Apr 74
Csendes A, Larrain A, Uribe P: Gastric acid secretion in patients with a symptomatic gastroesophageal reflux and patients with esophageal strictures. Ann Surg 179:119-22, Jan 74
Cucchiara RF, Michenfelder JD: The effect of interruption of the reticular activating system on metabolism in canine cerebral hemispheres before and after thiopental. Anesthesiology 39:3-12, Jul 73
Cucchiara RF, Restall CJ: Mephentermine and intravenous fluids for the prevention of hypotension associated with spinal anesthesia. Anesthesiology 39:109-10, Jul 73
Cuddigan BJ see Knight LA
Culbert S see Burr IM
Cullen SI, Tonkin A, May FE: Allergic contact dermatitis to compound tincture of benzoin spray. J Trauma 14:348-50, Apr 74
Cummings CW: Incidence of nodal metastases in T2 supraglottic carcinoma. Arch Otolaryngol 99:268-9, Apr 74
Cummings JH, Sladen GE, James OF, et al: Laxative-induced diarrhoea: a continuing clinical problem. Br Med J 1:537-41, 23 Mar 74
Cunningham MD see Richardson CJ
Cunningham NL see Petty C
Curiel P see Massi GB
Curran WJ: Law-medicine notes. Pregnant schoolteachers--the right to bear children and the right to work. N Engl J Med 290:1005-6, 2 May 74
Curry AR see Dawes JD
Curry MC see Kahn G
Curtis AR see Harding BR
Cypess RH see Lubiniecki AS
Czerniawska-Mysik G see Szczeklik A
Czernobilsky B, Kessler I, Lancet M: Cervical adenocarcinoma in a woman on long-term contraceptives. Obstet Gynecol 43:517-21, Apr 74

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Dabancens A see Zanartu J
D'Agostino AN see McCracken AW
Dahl DS, Howard FM, Middleton RG: The surgical management of rectourinary fistulas resulting from a prostatic operation: a report of 5 cases. J Urol 3:514-7, Apr 74
Dajani AS see Ferrieri P
Dakaraju P, Mansfield RE, Shatapathy P: Undiagnosed congenital oesophago-bronchial fistulas in adults and older children. Accidental discovery under anaesthesia in cases of bronchiectasis. Anaesthesia 29:169-74, Mar 74
Dalén P: Letter: Lithium and Huntington's chorea. Lancet 1:577, 30 Mar 74
Dalinka MK see Mahboubi S
Dallman PR see Slimes MA
Dalton GA see Robin PE
Daly DA see Fletcher SG
Daly JJ, Prout GR Jr, Ahl CA, et al: Specificity of cellular immunity to renal cell carcinoma. J Urol 3:448-52, Apr 74
Damato AN see Akhtar M
Damato AN see Paulay KL
Dame DA, Lofgren CS, Ford HR, et al: Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. II. Methods of rearing, sterilization, and distribution. Am J Trop Med Hyg 23:282-7, Mar 74
Dame DA see Lofgren CS
Damian RT see Kemp WM
Danes BS: Letter: In-vitro confirmation of genetic compound of the Hurler and Scheie syndromes. Lancet 1:680, Apr 74
Danese CA, Viola RM: Adrenal hemorrhage during anticoagulant therapy. Ann Surg 179:70-2, Jan 74
D'Angio GJ see Nisce LZ
Daniels RS see Shortell SM
Danilevicius Z: Editorial: The gasoline shortage and the physician. JAMA 228:77, 1 Apr 74
Danopoulos ED, Danopoulou IE: Letter: Urea treatment of skin malignancies. Lancet 1:560-1, 30 Mar 74
Danopoulou IE see Danopoulos ED
Dark AJ, Durrant TE, McGinty F, et al: Tarsal conjunctiva of the upper eyelid. Am J Ophthalmol 77:555-64, Apr 74
Darnell R see Zuckerman AJ
Darrell JH see Forgan-Smith R
Das PC see Hopkins R
Dash RJ see Bajpai PK
Datnow B see Bergeron GA
Daughaday WH see Carlson HE
Dausset J, Hors J, Busson M, et al: Serologically defined HL-A antigens and long-term survival of cadaver kidney transplants. A joint analysis of 918 cases performed by France-Transplant and the London Transplant Group. N Engl J Med 290:979-84, 2 May 74
David NF: Letter: Great winds. JAMA 228:461-2, 22 Apr 74
Davidov M see Mroczek WJ
Davidson AR see Knell AJ
Davidson JT, Whipp BJ, Wasserman K, et al: Role of the carotid bodies in breath-holding. N Engl J Med 290:819-22, 11 Apr 74
Davidson NM see Isaacs PE
Davidson SM, Wacker RC: Community hospitals and Medicaid. Med Care 12:115-30, Feb 74
Davidson WD, Moore TC, Shippey W, et al: Effect of bilateral nephrectomy and bilateral ureteral ligation on serum gastrin levels in the rat. Gastroenterology 66:522-5, Apr 74
Davidson WM see Knight LA
Davie JM see Claflin JL
Davies AM see Harlap S
Davies DF: Letter: Prevention of coronary heart-disease. Lancet 1:685, Apr 74
Davies GT see Bainton D
Davies H see Gazetopoulos N
Davies J, Taylor CM: Letter: Corneal sign in neonates. Br Med J 1:573-4, 23 Mar 74
Davies JA see Tibbutt DA
Davies JE see Salisbury BG
Davies L, Bender A, Holdsworth MD: Letter: Old people's nutrition. Br Med J 2:55, 6 Apr 74
Davies MJ see Hill DG
Davies SW, Glynne-Jones E, Lewis EP: Proceedings: False polycythaemia. J Clin Pathol 26:987, Dec 73
Davis DM: Editorial: Hydrodynamics (urodynamics) of the lower urinary tract: its importance to clinical urology and nephrology. J Urol 3:419, Apr 74
Davis FA: Letter: Temperature change and multiple sclerosis. Br Med J 1:640, 30 Mar 74
Davis HL Jr see Ansfield FJ
Davis JD see Colton JS
Davis JO: The control of renin release. Am J Med 55:333-50, Sep 73
Davis PC Jr see Turbeville DF
Davis RC see Menzoian JO
Davis RE, Smith BK: Letter: The heat stability of synthetic and natural pyridoxal. Am J Clin Nutr 27:323, Apr 74
Davis SW, Chu DS: Air-current treatment for decubitus ulcers. Arch Phys Med Rehabil 55:138-9, Mar 74
Davison AM, Lambie AT, Verth AH, et al: Salt-poor human albumin in management of nephrotic syndrome. Br Med J 1:481-4, 16 Mar 74
Davison AM, Thomson D, MacDonald MK: Proceedings: Fibrin and complement in glomerulonephritis. J Clin Pathol 26:984, Dec 73
Davison JM, Lovedale C: The excretion of glucose during normal pregnancy and after delivery. J Obstet Gynaecol Br Commonw 81:30-4, Jan 74
Dawes JD, Curry AR: Types of stapedectomy failure and prognosis of revision operations. J Laryngol Otol 88:213-26, Mar 74
Dawson JB see Walker BE
Dawson JT, Hall RJ, Hallinan GL, et al: Mortality in patients undergoing coronary artery bypass surgery after myocardial infarction. Am J Cardiol 33:483-6, Apr 74
Dawson P: Letter: Hospital librarians. Lancet 1:634, 6 Apr 74
Dawson-Edwards P see Hall CL
Day KA, Gorman V, Gwyn-Williams RH, et al: Letter: Subnormality at the crossroads. Lancet 1:622, 6 Apr 74
D'Cruz IA see Kulkarni TP
Dean RE, Taylor ES, Weisbrod DM, et al: The treatment of premalignant and malignant lesions of the vulva. Am J Obstet Gynecol 119:59-68, 1 May 74
De Azevedo DM, Wantanabe Y, Dreifus LS: Electrophysiologic antagonism of quinidine and bretylium tosylate. Am J Cardiol 33:633-8, 6 May 74
DeBakey L: Editorial: Editorial ethics. JAMA 228:693, 6 May 74
Debas HT, Konturek SJ, Walsh JH, et al: Proof of a pyloro-oxyntic reflex for stimulation of acid secretion. Gastroenterology 66:526-32, Apr 74
Deck MD see Rogoff EE
Decker DG: Return to Epidaurus. Presidential address. Am J Obstet Gynecol 119:1-5, 1 May 74
De Deuxchaisnes CN, Mach RS: Letter: Potassium depletion and potassium supplementation in cardiac failure. Lancet 1:517, 23 Mar 74
De Dombal FT, Leaper DJ, Horrocks JC, et al: Human and computer-aided diagnosis of abdominal pain: further report with emphasis on performance of clinicians. Br Med J 1:376-80, 2 Mar 74
Deemarsky LY see Kholdin SA
Defendini R see Zimmerman EA
De Groote J see Fevery J
DeHaan RM see Carter ER
Dehart HS, Bath NM, Glenn JF, et al: Urologic considerations in Bartter's syndrome. J Urol 3:420-4, Apr 74
Deicher H see Müller R
Deinard AS, Venters HD, Bilka PJ, et al: Rubella-antibody titres in rheumatoid arthritis. Lancet 1:526-8, 30 Mar 74
Delgadillo J see Calva E
Dellaporta A see Jacobson DR
De Lorenzo F, Soscia M, Manzillo G, et al: Epidemic of cholera El Tor in Naples, 1973. Lancet 1:689, Apr 74
DeLorimier AA see Levinson G
DeLorimier AA see Ralston DH
De los Santos R see Tashima CK
Del Pilar Valencia M see Zorrilla E
Del Regato JA: Proceedings: Total body irradiation in the treatment of chronic lymphogenous leukemia. Am J Roentgenol Radium Ther Nucl Med 120:504-20, Mar 74
Deluca HF see Seymour JL
DeMeules JE, Coffin LH: Exposure of the circumflex coronary artery. Ann Thorac Surg 16:199-200, Aug 73
Denes P see Dhingra RC
Denes P see Wu D
Denniston JC see Baker LE
Dent CE, Winter CS: Osteomalacia due to phosphate depletion from excessive aluminium hydroxide ingestion. Br Med J 1:551-2, 23 Mar 74
Deodhar SD see Tung KS
De Olarte DG see Trujillo H
Deonna T, Arczynska W, Torrado A: Congenital failure of automatic ventilation (Ondine's curse). A case report. J Pediatr 84:710-4, May 74
De Pérez Bedés GD: The effects of chlormadinone acetate upon estradiol uptake by the rat mammary gland in organ culture. Am J Obstet Gynecol 118:1050-3, 15 Apr 74
Derbyshire RC: Medical ethics and discipline. JAMA 228:59-62, 1 Apr 74
Deren JJ see Toskes PP
De Ritter E, Osadca M, Scheiner J, et al: Vitamins in frozen convenience dinners and pot pies. J Am Diet Assoc 64:391-7, Apr 74
Derjanecz JJ: Complete inversion of the uterus: an effective method of replacement. Can Med Assoc J 110:624, 16 Mar 74
De Rosa R: Letter: Gastrointestinal hormones. Lancet 1:506-7, 23 Mar 74
Derrick FC Jr, Frensilli FJ: Experiences with a reversible vas device. J Urol 3:523-4, Apr 74
Desai HG, Venugopalan K, Antia FP: Effect of red chilli powder on DNA content of gastric aspirates. Gut 14:974-6, Dec 73
Desai ID, Lee M: Plasma vitamin E and cholesterol relationship in Western Canadian Indians. Am J Clin Nutr 27:334-8, Apr 74
Desjardins JP see Robichon J
Desmond MM see Wilson GS
Desmonts G, Couvreur J: Congenital toxoplasmosis. A prospective study of 378 pregnancies. N Engl J Med 290:1110-6, 16 May 74
De Souza Diaz L, Frost HM: Osteoid osteoma--osteoblastoma. Cancer 33:1075-81, Apr 74
De Soyza ND see Bissett JK
Despont JP, Abel CA: Glycopeptides of heavy chains from human IgA myeloma proteins. J Immunol 112:1623-7, May 74
Desser KB, Benchimol A: Blood flow velocity measured at the mitral valve of man. Am J Cardiol 33:541-5, Apr 74

Desser KB see **Benchimol A**
Dettling JJ see **Estep E**
Deutsch AA see **Leapman SB**
Deutsch V, Miller H, Yahini JH, et al: Angiocardiography in constrictive pericarditis. Chest 65:379-87, Apr 74
DeVane GW see **Yen SS**
De Vita VT: Letter: BCG vaccine treatment of Hodgkin disease. JAMA 228:28, 1 Apr 74
Devita VT see **Canellos GP**
DeVoe AG see **Farris RL**
De Vries PA see **Hansen RC**
DeWitt J see **Mladinich EK**
Dhawan IK, Aggarwal SB, Hariharan S: Use of an off-midline forehead flap for the repair of small nasal defects. Plast Reconstr Surg 53:537-9, May 74
Dhingra R see **Wu D**
Dhingra RC, Denes P, Wu D, et al: The significance of second degree atrioventricular block and bundle branch block. Observations regarding site and type of block. Circulation 49:638-46, Apr 74
Dhingra RC, Khan A, Wu D, et al: Effect of glucagon on cardiac conduction in man. Am J Cardiol 33:507-12, Apr 74
Diaconis JN, Weiner CI: Intrauterine device extraction: a safe method utilizing fluoroscopy. Radiology 111:479-80, May 74
Di Chiro G, Timins EL: Supine myelography and the septum posticum. Radiology 111:319-27, May 74
Dickes RA: Brief therapy of conversion reactions: an in-hospital technique. Am J Psychiatry 131:584-6, May 74
Dickson ER, Maldonado JE: Letter: Polymyalgia rheumatica and liver disease. Lancet 1:577, 30 Mar 74
Dierich MP, Pellegrino MA, Ferrone S, et al: Evaluation of C3 receptors on lymphoid cells with different complement sources. J Immunol 112:1766-73, May 74
Dierks RE see **Gough PM**
Dietz PE, Baker SP: Drowning: epidemiology and prevention. Am J Public Health 64:303-12, Apr 74
Dignam WJ, Parlow AF, Coyotupa J, et al: Plasma estrogens and serum gonadotropins in a normal menstrual cycle. Obstet Gynecol 43:484-6, Apr 74
Dillon JC see **Rothbaum DA**
Dillon MJ, Marshall WC, Dudgeon JA, et al: Epidemic neuromyasthenia: outbreak among nurses at a children's hospital. Br Med J 1:301-5, 23 Feb 74
Di Loreto FC see **Lee CY**
Di Luzio V, Roy PR, Sowton E: Angina in patients with occluded aorto-coronary vein grafts. Br Heart J 36:139-47, Feb 74
Dingman J see **Rickman F**
Dinham JM, Meggitt BF: Trigger thumbs in children. A review of the natural history and indications for treatment in 105 patients. J Bone Joint Surg [Br] 56:153-5, Feb 74
Dinning WJ: Letter: The importance of being short-sighted. Lancet 1:561, 30 Mar 74
DiPadua D see **Mathieu A**
Dipalma JR: Pharmacogenetics. Am Fam Physician 9:148-50, Apr 74
DiPalma JR: Editorial: AMA drug evaluations. JAMA 228:499, 22 Apr 74
DiPietro DL see **Boehm FH**
Dippe SE see **Hofeldt FD**
Dische S: The hyperbaric oxygen chamber in the radiotherapy of carcinoma of the uterine cervix. Br J Radiol 47:99-107, Feb 74
Dissanayake AS, Truelove SC: A controlled therapeutic trial of long-term maintenance treatment of ulcerative colitis with sulphazalazine (Salazopyrin). Gut 14:923-6, Dec 73
Dittrich J see **Schelbert HR**
Dix MR, Leech J: The use of infra-red light in the evaluation of vestibular disorders. J Laryngol Otol 88:199-206, Mar 74
Dixon KE see **Erdtmann FJ**
Dixon RE see **Tenney JH**
Dobell AR see **Becker RM**
Dobyns BM see **Rallison ML**
Dodge JA: Letter: Changing incidence of congenital pyloric stenosis. Br Med J 1:640, 30 Mar 74
Dodu SR see **Neumann AK**
Doe RP see **Ahmed M**
Doe WF see **Henry K**
Doershuk CF, Fisher BJ, Matthews LW: Specific airway resistance from the perinatal period into adulthood. Alterations in childhood pulmonary disease. Am Rev Respir Dis 109:542-7, Apr 74
Dogra TS see **Cronin J**
Doherty JE see **Hall WH**
Doherty RA see **Rowley PT**
Döhler KD, Wuttke W: Serum LH, FSH, prolactin and progesterone from birth to puberty in female and male rats. Endocrinology 25:1003-8, Apr 74
Doi K see **Goodenough DJ**
Doll R see **Vessey MP**
Domagala W see **Woyke S**
Donahoo JS see **Revilla AG Jr**
Donald KW see **Kerr F**
Donlon JV see **Ryan JF**
Dooley RR, Braunstein H, Osher AB: Polypoid cervicitis in cystic fibrosis patients receiving oral contraceptives. Am J Obstet Gynecol 118:971-4, 1 Apr 74
Dormandy K see **Stableforth P**
Dorn WD see **Tarail R**
Dorr RP, Ratliff RK, Hyndman WC: Technique of ureteral repair using an indwelling ureteral stent. J Urol 3:481-2, Apr 74
Dossetor JB see **Silverberg DS**
Doughty BL see **Dunsford HA**
Doughty WE, Anderson RE, Yamamoto T, et al: Spleen index in atomic bomb survivors. Arch Pathol 96:395-8, Dec 73
Douglas J see **Connolly J**
Douglas M, Langlands AO, Orr JA: Letter: Cancer and the patient. Br Med J 1:243-4, 9 Feb 74
Douglass CC see **Twomey JJ**
Doust BD see **Chuang VP**
Dove JT, Shah PM, Schreiner BF: Effects of nitroglycerin on left ventricular wall motion in coronary artery disease. Circulation 49:682-7, Apr 74
Dowd B, Walker-Smith J: Samuel Gee, Aretaeus, and the coeliac affection. Br Med J 2:45-7, 6 Apr 74
Dowdey JE see **Christensen EE**
Dowell AC see **Sarsfield JK**
Downing DT see **Strauss JS**
Downing SW, Roth SI: The derivation of the cells of the epidermal strata of the boa constrictor (Constrictor constrictor). J Invest Dermatol 62:450-7, Apr 74
Dozois RR, Kirkpatrick JR: Effect of partial and total vagotomy on the gastric acid response to an insulin infusion in the dog. Ann Surg 179:12-6, Jan 74
Drach GW see **Reed WP**
Drachler DH see **Tennant FS Jr**
Draper P: Letter: Economic state of the N.H.S. Lancet 1:514-5, 23 Mar 74
Dreifus LS see **De Azevedo IM**
Dreizen S, Bodey GP, Brown LR: Opportunistic gram-negative bacillary infections in leukemia. Oral manifestations during myelosuppression. Postgrad Med 55:133-9, Apr 74
Dreyfus M see **Meyer D**
Drinnan AJ: Idiopathic mandibular bone cavity. Arch Otolaryngol 99:264-7, Apr 74
Drucker E: Hidden values and health care. Med Care 12:266-73, Mar 74
Duangmani C see **Lampe RM**
Dubé WF: COTRANS and the U.S. citizen studying medicine abroad. J Med Educ 49:394-7, Apr 74
Dudgeon JA see **Dillon MJ**
Dudley H: Necessity for surgical audit. Br Med J 1:275-7, 16 Feb 74
Duff EJ, Johnson JS: Some social and forensic aspects of exhumation and reinterment of industrial revolution remains. Br Med J 1:563-7, 23 Mar 74
Dugall JC, Pryor R, Blount SG Jr: Systolic murmur following myocardial infarction. Am Heart J 87:577-83, May 74
Duggin GG, Price MA: Hypokalaemic muscular paresis in migratory Papua-New Guineans. Lancet 1:649-52, Apr 74
Duke RJ, Hashimoto SA: Familial spinal arachnoiditis. A new entity. Arch Neurol 30:300-3, Apr 74
Dulfano MJ see **Adler K**
Duncan B see **Durbridge TC**
Duncan DA see **Neill WA**
Dunea G see **Pillay VK**
Dunsford HA, Lucia HL, Doughty BL, et al: Artificial granulomas from bentonite and latex carrier particles. Am J Trop Med Hyg 23:203-17, Mar 74
Dupont RL see **Greene MH**
Dupré J see **Rabinovitch A**
Durbridge TC, Duncan B: Letter: Laboratory diagnosis of biochemical profiles using multivariate analysis. Am J Clin Pathol 61:571-4, Apr 74
Durrant TE see **Dark AJ**
Durrer D see **Wellens HJ**
Dwyer JT, Kandel RF, Mayer LD, et al: The "new" vegetarians. Group affiliation and dietary strictures related to attitudes and life style. J Am Diet Assoc 64:376-82, Apr 74
Dyck WP, Bonnet D, Lasater J, et al: Hormonal stimulation of intestinal disaccharidase release in the dog. Gastroenterology 66:533-8, Apr 74
Dyer DC see **Van Nimwegen D**
Dyrda I see **Grondin CM**

E

Earl WC see **Eyring EJ**
Eariam RJ: Gastric mucosal pH. Br J Surg 61:185-8, Mar 74
Eastcott HH: Letter: Predicting response to sympathetic ablation. Lancet 1:634-5, 6 Apr 74
Eastham RD: Letter: Is more really better? Lancet 1:686, Apr 74
Eastham RD: Proceedings: Thrombotic tendency and the efficacy of long-term oral anticoagulant therapy as demonstrated by laboratory tests. J Clin Pathol 26:983, Dec 73
Easton DM, Estcourt PG, Brimblecombe FS, et al: Outbreak of meningococcal disease in Devon. Br Med J 1:507-9, 16 Mar 74
Eber LM see **Bramowitz AD**
Ebling FJ: Hormonal control and methods of measuring sebaceous gland activity. J Invest Dermatol 62:161-71, Mar 74
Eddleston AL see **Reed WD**
Eddy TP: Letter: Enigma of obesity. Lancet 1:571-2, 30 Mar 74
Edgar MA: Letter: Nervous system involvement in ankylosing spondylitis. Br Med J 1:394, 2 Mar 74
Edhag O, Hofvendahl S, Lundman T, et al: DC electroconversion of patients with atrial fibrillation admitted to a coronary care unit. Acta Med Scand 195:105-10, Jan-Feb 74
Edland RW: Proceedings: Testosterone potentiated radiophosphorus therapy of osseous metastases in prostatic cancer. Am J Roentgenol Radium Ther Nucl Med 120:678-83, Mar 74
Edwards JE see **Rose AG**
Edwards JE see **Tandon R**
Edwards JE see **Tsakraklides VG**
Edwards JM: Proceedings: Virological aspects. J Clin Pathol 26:987, Dec 73
Efendić S, Cerasi E, Luft R: Quantitative study on the potentiating effect of arginine on glucose-induced insulin response in healthy, prediabetic, and diabetic subjects. Diabetes 23:161-71, Mar 74
Efremov CD, Huisman TH, Bowman K, et al: Microchromatography of hemoglobins. II. A rapid method for the determination of hemoglobin A2. J Lab Clin Med 83:657-64, Apr 74
Eggers GW Jr see **Beene TK**
Ehrlich CE see **Smith JP**
Ehrlich EN, Biglieri EG, Lindheimer MD: ACTH-induced sodium retention in pregnancy. Role of desoxycorticosterone and corticosterone. J Clin Endocrinol Metab 38:701-5, Apr 74
Ehrlich GE: Treatment of rheumatoid arthritis. JAMA 228:94-6, 1 Apr 74
Eichner HL, Stacpoole PW, Forsham PH: Treatment of streptozotocin diabetes with di-isopropylammonium dichloroacetate (DIPA). Diabetes 23:179-82, Mar 74
Eickhoff TC, Klein JO, Mortimer EA Jr, et al: Letter: Group B beta hemolytic streptococcus infections in newborn infants. Am J Obstet Gynecol 118:296-7, 15 Jan 74
Eid TC see **Silverberg DS**
Eide J see **Hartveit F**
Eika C see **Lorentsen E**
Eisen AZ see **Reddick ME**
Eisen H see **Sherline P**
Eisenfeld AJ see **Makler A**
Eisenstadt HB: Letter: Pleural effusion in asbestosis. N Engl J Med 290:1025, 2 May 74
Ekberg M see **Hedner U**
Ekberg M see **Nilsson IM**
Elakovich SD see **Chen JP**
Elashoff RM see **Bull BS**
Elbert G see **Simmons A**
Eldh P, Jacobsson B: Heparinized vascular cathers: a clinical trial. Radiology 111:289-92, May 74
Ellerby RA see **Amsfield FJ**
Elliott EV see **Stathopoulos G**
Elliott LF see **Victorica BE**
Elliott WJ see **Hagen GA**
Ellis DL, Teitelbaum SL: Inflammatory carcinoma of the breast. A pathologic definition. Cancer 33:1045-7, Apr 74
Ellis FH Jr see **Alexander S**
Ellis HL: Parental involvement in the decision to treat spina bifida cystica. Br Med J 1:369-72, 2 Mar 74
Ellis RB see **Evans FR**
Ellis RH, Mulvein J: The cardiovascular effects of methylmethacrylate. J Bone Joint Surg [Br] 56:59-61, Feb 74
Ellman L see **Sinclair S**
Elsahy NI: Rotation flap repair for small defects of the helix of the ear. Plast Reconstr Surg 53:598-9, May 74
Elsbach P: On the interaction between phagocytes and micro-organisms. N Engl J Med 289:846-52, 18 Oct 73 (28 ref.)
Elves MW: A study of the transplantation antigens on chondrocytes from articular cartilage. J Bone Joint Surg [Br] 56:178-85, Feb 74
Elvy RJ see **Jones WG**
Elwood PC, Cochrane AL, Burr ML, et al: A randomized controlled trial of acetyl salicylic acid in the secondary prevention of mortality from myocardial infarction. Br Med J 1:436-40, 9 Mar 74
Embrey MP, Calder AA, Hillier K: Extra amniotic prostaglandins in the management of intrauterine fetal death, anencephaly and hydatidiform mole. J Obstet Gynaecol Br Commonw 81:47-51, Jan 74
Embrey MP see **Calder AA**
Emmanuel G, Govindaraj C, Papageorgiou C, et al: Physiologic aspects of stiff lung syndrome. Chest 65:Suppl:29S-32S, Apr 74
Endicott J see **Spitzer RL**
Endre L, Boda D: Letter: Rapid screening method for detecting defects in serum-proteinase-inhibitor-capacity. Lancet 1:631, 6 Apr 74
Engel GL: Revision of the national board examinations. The need for public study and debate. JAMA 228:579-80, 29 Apr 74
Engel R, Buchan C: Occipital encephaloceles with and without visual evoked potentials. Arch Neurol 30:314-8, Apr 74
Engel WK see **Horwich MS**
Engelhard WE see **Clagett JA**
Engleberg M see **Grieffel B**
Entress A see **Cole AP**
Epstein BS see **Bruhn JG**
Epstein RM see **Fukunaga AF**
Eraut D: Idiopathic hypoparathyroidism presenting as dementia. Br Med J 1:429-30, 9 Mar 74
Erdtmann FJ, Dixon KE, Llewellyn CH: Skin testing for tuberculosis. Antigen and observer variability. JAMA 228:479-81, 22 Apr 74
Erhardt LR: Abnormal atrial activity in lipomatous hypertrophy of the interatrial septum. Am Heart J 87:571-6, May 74
Erickson CJ see **Korenbrot CC**
Ericson LE see **Melander A**
Erkkola R see **Kanto J**
Erlanger MW see **Perry HM Jr**
Ersoy U see **Boner AY**
Ertel I see **Hamoudi AB**
Eskritt NR see **Gentry WC Jr**
Estcourt PG see **Easton DM**
Estep E, Dettling JJ: Spontaneous rupture of vein of gravid uterus. Obstet Gynecol 43:573-5, Apr 74
Esterly NB, Fashayan HM, West CE: Concurrent hypohidrotic ectodermal dysplasia and X-linked ichthyosis. Am J Dis Child 126:539-43, Oct 73
Estrada RL see **Voitk AJ**
Etévé J see **Scotto J**
Etteldorf JN see **McReynolds EW**
Etzioni A: PSRO: a poor mechanism and a possible alternative. Am J Public Health 64:415 passim, May 74
Evans AT see **Castellanos RD**
Evans AT see **Reddy AN**
Evans CD: Letter: Open University medical school? Lancet 1:560, 30 Mar 74
Evans DJ see **Boulton-Jones JM**
Evans DJ see **Naish P**
Evans DW see **Gordon JL**
Evans JC, Reeder DD, Becker HD, et al: Extraction of circulating endogenous gastrin by the gastric fundus. Gut 15:112-5, Feb 74
Evans MJ, Cabral LC, Stephens RJ, et al: Acute kinetic response and renewal of the alveolar epithelium following injury by nitrogen dioxide. Chest 65:Suppl:62S-65S, Apr 74
Evans MJ see **Stephens RJ**

Evans PR, Ellis RB: Letter: Screening for Tay-Sachs disease. Lancet 1:575-6, 30 Mar 74
Evenson RC, Sletten IW, Hedlund JL, et al: CAPS: an automated evaluation system. Am J Psychiatry 131:531-4, May 74
Everall PH, Wycherley PA: A venepuncturing chair suitable for an outpatient department or laboratory blood collecting room. J Clin Pathol 27:83-4, Jan 74
Evrard JR: Letter: Estrogens in beef production. JAMA 228:695, 6 May 74
Ewing DE, Farina JR, Otterson WN: Clinical application of the oxytocin challenge test. Obstet Gynecol 43:563-6, Apr 74
Ewins SP see Cooke EM
Eykyn S, Phillips I: Letter: Sensitivity of haemophilus influenzae to cephalosporins. Br Med J 2:59, 6 Apr 74
Eyring EJ, Earl WC, Brockmeyer JF: Posterior tibial tendon transfers in neuromuscular conditions other than anterior poliomyelitis. Arch Phys Med Rehabil 55:124-6, Mar 74

F

Fabricius-Bjerre N see Astvad K
Fahey LJ see Anderson DW
Fahim Z see Hilderbrand DC
Faibisoff B see Terzis J
Faiman C see Bodenheimer S
Fairchild GA: Ozone effect on respiratory deposition of vesicular stomatitis virus aerosols. Am Rev Respir Dis 109:446-51, Apr 74
Fairclough FD, Besser GM: Apathetic T-3 toxicosis. Br Med J 1:364-5, 2 Mar 74
Fairman HD see White A
Fairney A see McLaughlin M
Faling LJ, Medici TC, Chodosh S: Sputum cell population measurements in bronchial injury: observations in acute smoke inhalation. Chest 65:Suppl:56S-59S, Apr 74
Faling LJ see Rizvi SS
Falk SA, Klein R, Haseman JK, et al: Acute methyl mercury intoxication and ototoxicity in guinea pigs. Arch Pathol 97:297-305, May 74
Falorni A, Fracassini F, Massi-Benedetti F, et al: Glucose metabolism and insulin secretion in the newborn infant. Comparisons between the responses observed the first and seventh day of life to intravenous and oral glucose tolerance tests. Diabetes 23:172-8, Mar 74
Fan YS see Condon JR
Farack UM, Goresky CA, Jabbari M, et al: Double pylorus: a hypothesis concerning its pathogenesis. Gastroenterology 66:596-600, Apr 74
Farebrother MJ, McHardy GJ: Letter: Closing volume and pregnancy. Br Med J 1:454, 9 Mar 74
Farid NR, Anderson J, Martin A, et al: Letter: Fibrinolytic activity and treatment of diabetes. Lancet 1:631-2, 6 Apr 74
Farid NR, Munro RE, Row VV, et al: Letter: E-rosette inhibition test of T-lymphocyte sensitization. Br Med J 1:635-6, 30 Mar 74
Farid NR, Row VV, Volpé R: Letter: E-rosette formation specific for T lymphocytes. N Engl J Med 290:970, 25 Apr 74
Farid Z, Hassan A: Letter: Treatment of E. histolytica cyst passers with metronidazole. Lancet 1:504, 23 Mar 74
Farina JR see Ewing DE
Farias BL: Prevalence of post-glucose-load glycosuria and hypoglycemia in a group of healthy young men. Diabetes 23:189-91, Mar 74
Farmer SG, Komorowski RA: Histologic response to capsule-deficient Cryptococcus neoformans. Arch Pathol 96:383-7, Dec 73
Farquhar JW: Tropical vacation for paediatricians. Br Med J 1:495-500, 16 Mar 74
Farrell RM, Horwith M, Muecke EC: Renal tubular acidosis and nephrocalcinosis: diagnosis and clinical management. J Urol 3:429-33, Apr 74
Farrer PA see Haegert DG
Farris RL, Iwamoto T, DeVoe AG: Cautery of Bowman's membrane. Am J Ophthalmol 77:548-54, Apr 74
Fauci AS, Wolff SM: Letter: Immunological features of Wegener's granulomatosis. Lancet 1:688-9, Apr 74
Faulkner SL see Graham TP Jr
Fawcett FJ, Goldberg MJ: Heart block resulting from myocardial sarcoidosis. Br Heart J 36:220-3, Feb 74
Federman DD: Editorial: His and hers. N Engl J Med 290:1137-8, 16 May 74
Fehér I see Gidáli J
Fehér M see Magyar E
Feild BJ see Smith M
Feingold M see Gellis SS
Fekety FR Jr see Sexauer JM
Feldman D: Mineralocorticoid receptors and 18-hydroxydeoxycorticosterone binding in the kidney of the spontaneously hypertensive rat. Endocrinology 25:1185-8, Apr 74
Feldman HA: Editorial: Congenital toxoplasmosis, at long last. N Engl J Med 290:1138-40, 16 May 74
Feldman JD see Fox RA
Felsenfeld O see Gyr K
Fenley M see Andrus LH
Fennig JS see Sugg WL
Ferenczy A see Lippert LJ
Ferguson JP see Heindel CC
(Ferguson SM): Sybil Mary Ferguson. Lancet 1:519, 23 Mar 74
Ferguson TB see Anderson CB
Ferlito A: Oat cell carcinoma of the larynx. Ann Otol Rhinol Laryngol 83:254-6, Mar-Apr 74
Ferrari H see Liotta D
Ferreira AL see Rossi MA
Ferrieri P, Dajani AS, Wannamaker LW: A controlled study of penicillin prophylaxis against streptococcal impetigo. J Infect Dis 129:429-38, Apr 74
Ferrone S see Dierich MP
Fethiere W, Carter HW, Sturim HS: Elephantiasis neuromatosa of the penis. Light and electron microscopical studies. Arch Pathol 97:326-30, May 74
Fetterman G see Wu JP
Fevery J, Heirwegh KP, De Groote J: Unconjugated hyperbilirubinaemia in achalasia. Gut 15:121-4, Feb 74
Fidler JM, Golub ES: Immunologic tolerance to a hapten. 3. Induction of tolerance to trinitrophenyl in B cells in various differentiation states. J Immunol 112:1891-9, May 74
Fiedler-Weiss V see Freinkel RK
Field EJ: Letter: Brain and thymus antigens. Lancet 1:632-3, 6 Apr 74
Field EJ: Letter: Effect of viruses on lymphocyte reactivity. Br Med J 1:245, 9 Feb 74
Field EJ, Shenton BK, Joyce G: Specific laboratory test for diagnosis of multiple sclerosis. Br Med J 1:412-4, 9 Mar 74
Fielding J, Batalden P, Tolbert G, et al: A coordinated sickle cell program for economically disadvantaged adolescents. Am J Public Health 64:427-32, May 74
Fienberg R: Letter: Wegener's granulomatosis. Lancet 1:574, 30 Mar 74
Fieve RR see Stallone F
Finbow JA see Wight DG
Fine J: Letter: Bacteraemic shock. Lancet 1:572-3, 30 Mar 74
Fink M see Resnick R
Finkelstein JW, Boyar RM, Hellman L: Growth hormone secretion in hyperthyroidism. J Clin Endocrinol Metab 38:634-7, Apr 74
Finland M see McGowan JE Jr
Finley TN see Golde DW
Finnerty FA Jr see Mroczek WJ
Finseth F, Abbott WM: One-stage operative therapy for salmonella mycotic abdominal aortic aneurysm. Ann Surg 179:8-11, Jan 74
Fiorelli G see Cantaluppi A
Fiorelli G see Nathan RD
Fisch C see Mihalick MJ
Fischer JA see Schatz JW
Fischer RP, Geiger JP, Guernsey JM: Pulmonary resections for severe pulmonary contusions secondary to high-velocity missile wounds. J Trauma 14:293-302, Apr 74
Fischerman K see Zacho A
Fischhoff J see Whitten CF
Fishenfeld J see Benchimol A
Fisher B see Cohen S
Fisher BJ see Doershuk CF
Fisher DA, Lyss RS: Letter: Mycobacterium marinum infection. Arch Dermatol 109:571, Apr 74
Fisher PM see Sutherland H
Fisher R, Norris JW, Gilka L: Letter: G.A.B.A. in Huntington's chorea. Lancet 1:506, 23 Mar 74
Fisher VJ, Alvarez AJ, Shah A, et al: Left ventricular scars. Clinical and haemodynamic results of excision. Br Heart J 36:132-8, Feb 74
Fisichelli V see Shenker IR
Fitz-Hugh GS see Constable WC
Fitzgerald JP see Grossman I
Fitzpatrick RJ see Hibbard BM
Fitzpatrick TJ: Venography of the deep dorsal venous and valvular systems. J Urol 3:518-20, Apr 74
Fiumara NJ: Acquired syphilis in three patients with congenital syphilis. N Engl J Med 290:1119-20, 16 May 74
Fixler DE, Saunders KW, Sugg WL: Subendocardial underperfusion during acute aorticopulmonary shunting in anesthetized dogs. Am Heart J 87:483-90, Apr 74
Fixsen JA, Lloyd-Roberts GC: The natural history and early treatment of proximal femoral dysplasia. J Bone Joint Surg [Br] 56:86-95, Feb 74
Flanagan F, Fortuna J: A bookshelf on injury control and emergency health services: emergency health services. Am J Public Health 64:402-5, Apr 74
Flannery EP, Corder MP: Letter: The Philadelphia or short Y chromosome. JAMA 228:286, 15 Apr 74
Flax J, Garrard J: Students teaching students: a model for medical education. J Med Educ 49:380-3, Apr 74
Flaxman BA, Van Scott EJ, Goldman L: Letter: Sézary-like cells in cultures of normal human skin. Arch Dermatol 109:577-8, Apr 74
Flaxman BA see Harper RA
Flaxman LM see Lipsitz PJ
Fleck DG: Letter: Toxoplasmosis and embryopathy. Br Med J 1:244, 9 Feb 74
Fleming HA: Sarcoid heart disease. Br Heart J 36:54-68, Jan 74
Fleming JS see Burrows PJ
Fletcher CM: Letter: Smoking and health. Lancet 1:558, 30 Mar 74
Fletcher JW see Solaric-George EA
Fletcher RH: Auditing problem-oriented records and traditional records. A controlled comparison of speed, accuracy and identification of errors in medical care. N Engl J Med 290:829-33, 11 Apr 74
Fletcher SG, Daly DA: Sublingual dimensions in infants and young children. Arch Otolaryngol 99:292-6, Apr 74
Fliedner TM see Meuret G
Flint AP, Grinwich DL, Kennedy TG, et al: Metabolism of the corpus luteum during luteolysis in the pseudopregnant rabbit. Endocrinology 94:509-17, Feb 74
Flynn DM see Barry M
Flynn JT see Layman PR
Fogle JA, Green WR, Kenyon KR: Anterior corneal dystrophy. Am J Ophthalmol 77:529-37, Apr 74
Foley TP Jr, Thompson RG, Shaw M, et al: Growth responses to human growth hormone in patients with intrauterine growth retardation. J Pediatr 84:635-41, May 74
Folger GM see Mody G
Fontein DL see Brouwers TM
Foote GA, Schabel SI, Hodges M: Pulmonary complications of the flow-directed balloon-tipped catheter. N Engl J Med 290:927-31, 25 Apr 74
Foraker AG see Anderson AE Jr
Forbes CD see Thomson C
Forbord JL see Rinteimann WF
Ford HB see Dame DA
Forgan-Smith R, Darrell JH: Letter: Amphotericin pharmacophobia and renal toxicity. Br Med J 1:244, 9 Feb 74
Forman EN see Camitta BM
Forrester JS see Tyberg JV
Forsberg K: I-fibrinogen and blocking of the thyroid gland. Br Med J 1:392, 2 Mar 74
Forsham PH see Eichner HL
Forsham PH see Gerich JE
Forsman PJ see O'Brien LE
Fortuna J see Flanagan F
Foster DL see Cook B
Foster DL see Lemons JA
Foster JB, Mertin J, Thomson AM: Letter: Diagnostic test for multiple sclerosis. Br Med J 1:452, 9 Mar 74
Foster JH see Orcutt TW
Fowler JF see Begg AC
Fowler NO, Manitsas GT: Infectious pericarditis. Prog Cardiovasc Dis 16:323-36, Nov-Dec 73 (37 ref.)
Fox RA, Gregory DS, Feldman JD: Migration inhibition factor (MIF) and migration stimulation factor (MSF) in fetal calf serum. J Immunol 112:1861-6, May 74
Fox RA, Gregory DS, Feldman JD: Macrophage receptors for migration inhibitory factor (MIF), migration stimulatory factor (MSF), and agglutinating factor. J Immunol 112:1867-72, May 74
Fox SL: Correspondence: Lorgnette occluder. Am J Ophthalmol 77:602, Apr 74
Fracassini F see Falorni A
Franchimont P see Heynen G
Francis MJ, Smith R, Bauze RJ: Instability of polymeric skin collagen in osteogenesis imperfecta. Br Med J 1:421-4, 9 Mar 74
Frank H see Palayew MJ
Frank IM see Tashkin DP
Frank MM see Jaffe ES
Frank R see Boatman ES
Frankel BL: Letter: Insomnia. N Engl J Med 290:1145-6, 16 May 74
Frankel RS, Johnson KW, Mabry JJ, et al: "Normal" bone radionuclide image with diffuse skeletal lymphoma. A case report. Radiology 111:365-6, May 74
Franklin A see Adar R
Franklin AJ: Letter: Junior hospital doctors. Lancet 1:623, 6 Apr 74
Frantz AG see Sassin JF
Frantz AG see Zimmerman EA
Fraser IS, Michie EA, Wide L, et al: Pituitary gonadotropins and ovarian function in adolescent dysfunctional uterine bleeding. J Clin Endocrinol Metab 37:407-14, Sep 73
Fraser R see Powell-Jackson JD
Fraser-Moodie WA: Letter: Gamekeeper's thumb on the ski slopes. Br Med J 1:640, 30 Mar 74
Frasier SD, Weiss BA, Horton R: Amniotic fluid testosterone: implications for the prenatal diagnosis of congenital adrenal hyperplasia. J Pediatr 84:738-41, May 74
Frazier AR, Miller HD: Interstitial pneumonitis in association with polymyositis and dermatomyositis. Chest 65:403-7, Apr 74
Fred HL see Kidd CR
Fredricks S: Tripod resection for "Pinocchio" nose deformity. Plast Reconstr Surg 53:531-3, May 74
Freed MD see Rosenthal A
Freedman AM see Resnick R
Freedom RM, Harrington DP: Anatomically corrected malposition of the great arteries. Report of 2 cases, one with congenital asplenia; frequent association with juxtaposition of atrial appendages. Br Heart J 36:207-15, Feb 74
Freeman H: Letter: Shortage of trainees in adult psychiatry. Br Med J 2:60, 6 Apr 74
Freeman J see Bitensky MW
Freilich TH: Letter: Complications of pelvic operation following abdominoperineal resection. Am J Obstet Gynecol 118:1153-4, 15 Apr 74
Freinkel RK, Fiedler-Weiss V: Esterification of sterols during differentiation and cornification of developing rat epidermis. J Invest Dermatol 62:458-62, Apr 74
(Fremont-Smith F): Dr. Frank Fremont-Smith. Lancet 1:519, 23 Mar 74
(Fremont-Smith F): Frank Fremont-Smith, M.D., 1895-1974. N Engl J Med 290:1142-3, 16 May 74
Frenzilli FJ see Derrick FC Jr
Fretzin DF see Cosnow I
Friedman GD see Seltzer CC
Friedman SA, Weber B, Briscoe WA, et al: Oxygen therapy. Evaluation of various air-entraining masks. JAMA 228:474-8, 22 Apr 74
Friend JH, Giles C, Richardson SG: The treatment of acute myeliod leukaemia. J Clin Pathol 27:53-4, Jan 74
Froelicher VF Jr, Lancaster MC: The prediction of maximal oxygen consumption from a continuous exercise treadmill protocol. Am Heart J 87:445-50, Apr 74
Froland SS see Kass E
Frommer DJ: Defective biliary excretion of copper in Wilson's disease. Gut 15:125-9, Feb 74
Frost HM see De Souza Diaz L
(Frost WH), McKinnon NE: Letter: Wade Hampton Frost--a tribute. Can Med Assoc J 110:618, 16 Mar 74
Fuchs AR: Myometrial response to prostaglandins enhanced by progesterone. Am J Obstet Gynecol 118:1093-8, 15 Apr 74
Fujieda T, Yamauchi T, Takahashi S, et al: Letter: Effect of levodopa on tremor in Benedikt's syndrome. Br Med J 1:456-7, 9 Mar 74
Fujii K, Yamagata S, Sassaki R, et al: Proceedings: Arteriography in insulinoma. Am J Roentgenol Radium Ther Nucl Med 120:634-47, Mar 74
Fujita T see Okano K
Fukunaga AF, Epstein RM: Sympathetic excitation during nitrous-oxide-halothane anesthesia in the cat. Anesthesiology 39:23-36, Jul 73
Fukunaga AF, Epstein RM: Effects of cyclopropane on the sympathetic nervous system and on neural regulation of circulation in the cat. Anesthesiology 40:323-35, Apr 74
Fukunaga K see Goldstein AS

Fuller TC see Lehrich JR
(Fulton JD): James Davidson Fulton.
Lancet 1:578, 30 Mar 74
Funder CC see Calder IC
Furr JR see Russell AD
Fürst E see Andersson KE
Furste W: Letter: Tetanus Statistics.
JAMA 228:28, 1 Apr 74
Furukawa T, Toyokura Y: Alternating Horner syndrome. Arch Neurol 30:311-3, Apr 74
Fusaro RM see Johnson JA
Futterweit W see Merker E
Fyler DC see Rosenthal A

G

Gabridge MG: Medical microbiology: deficits and remedies. J Med Educ 49:389-91, Apr 74
Gabriel FR: In memoriam. Howard sidney MILLER, M.D. 1921-1973. Radiology 111:493, May 74
Gahrton G see Jonasson J
Gal TJ, Cooperman LH, Berkowitz HD: Plasma renin activity in patients undergoing surgery of the abdominal aorta. Ann Surg 179:85-9, Jan 74
Galask RP, Larsen B, Snyder IS: Amniotic fluid-induced surface ultramicrocytopathology of Escherichia coli.
Am J Obstet Gynecol 118:921-6, 1 Apr 74
Galili U, Schlesinger M: The formation of stable E rosettes after neuraminidase treatment of either human peripheral blood lymphocytes or of sheep red blood cells. J Immunol 112:1628-34, May 74
Galinos S see Moschandreou M
Gall DG see Hamilton JR
Gallagher JC see Aaron J
Gallow G, Kassner EG, Solomon N, et al: Radionuclide angiogram in combination with barium-sulfare-99mtechnetium-pertechnetate mixture. Radiology 111:481-2, May 74
Gamble TE: The practicing physician's involvement in the training of medical students.
J Med Educ 49:331-7, Apr 74
Gamel JW, Allansmith MR: Metastatic staphylococcal endophthalmitis presenting as chronic iridocyclitis.
Am J Ophthalmol 77:454-8, Apr 74
Ganda OP, Caplan HI: Rheumatoid disease without joint involvement. JAMA 228:338-9, 15 Apr 74
Gander MP see Judkin MP
Gandhi MJ see Kulkarni TP
Ganeval D, Kleinknecht D, Gonzales-Duque LA: Letter: High-dose frusemide in renal failure.
Br Med J 1:244-5, 9 Feb 74
Ganguli PC, Polak JM, Pearse AG, et al: Antral-gastrin-cell hyperplasia in peptic-ulcer disease. Lancet 1:583-6, 6 Apr 74
Ganong WF, Alpert LC, Lee TC: ACTH and the regulation of adrenocortical secretion.
N Engl J Med 290:1006-11, 2 May 74
Garabedian M, Tanaka Y, Holick MF, et al: Response of intestinal calcium transport and bone calcium mobilization to 1,25-dihydroxyvitamin D3 in thyroparathyroidectomized rats.
Endocrinology 25:1022-7, Apr 74
Garatsos S see Ross JB
Garg SL see Calabro JJ
Gargano FP, Meyer JD, Sheldon JJ: Transfemoral ascending lumbar catheterization of the epidural veins in lumbar disk disease. Clinical application and results in the diagnosis of herniated intervertebral disks of the lumbar spine.
Radiology 111:329-36, May 74
Garlick WB see Wendth AJ Jr
Garner A: Pathology of 'pseudotumours' of the orbit: a review. J Clin Pathol 26:639-48, Sep 73 (81 ref.)
Garner WR: Letter: Asymptomatic gonorrhea in men.
N Engl J Med 290:973-4, 25 Apr 74
Garnett ES see Burrows PJ
Garrard J see Flax J
Gärtner J: A luminous spatula for transpupillary vitrectomy. Am J Ophthalmol 77:594-5, Apr 74
Gascon GG: Epilepsy in the adolescent.
Postgrad Med 55:111-7, Apr 74 (49 ref.)
Gassner S, Cohen M, Aygen M, et al: The effect of ketamine on pulmonary artery pressure. An experimental and clinical study.
Anaesthesia 29:141-6, Mar 74
Gatti R see Borrone C
Gaynor E see Spaet TH
Gazetopoulos N, Salonikides N, Davies H: Cardiopulmonary function in patients with pulmonary hypertension. Br Heart J 36:19-28, Jan 74
Gazzard BG, Clark R, Boriraksbanyavat V, et al: A controlled trial of heparin therapy in the coagulation defect of paracetamol-induced hepatic necrosis.
Gut 15:89-93, Feb 74
Gazzard BG see Wilkinson SP
Geddes AM see Goodall JA
(Gee S), Dowd B, Walker-Smith J: Samuel Gee, Aretaeus, and the coeliac affection.
Br Med J 2:45-7, 6 Apr 74
Geer DE see Hadley TP
Geerken RC see Nessan VJ
Geiger JP see Fischer RP
Gelfand M see Mabin TA
Geller W see Nisce LZ
Gellis SS, Feingold M, Pomerleau D, et al: Picture of the month. Sirenomelia. Am J Dis Child 126:493-4, Oct 73
Gemer M, Hirsch EF, Hayes JA, et al: Controlled endotoxemia and the lung.
Chest 65:Suppl:47S-50S, Apr 74
Genkins G see Papatestas AE
Gentry JT, Kaluzny AD, Veney JE: A comparative analysis of factors influencing the implementation of family planning services in the United States.
Am J Public Health 64:378-89, Apr 74
Gentry WC Jr, Eskritt NR, Gorlin RJ: Multiple hamartoma syndrome (Cowden disease).
Arch Dermatol 109:521-5, Apr 74
George RH, Bint AJ, Prangnell DB: Letter: Serum-gentamicin levels after intravenous bolus injection. Lancet 1:576-7, 30 Mar 74
Georgsson S see Bredin HC
Gerde LS: Angioid streaks in sickle cell trait hemoglobinopathy. Am J Ophthalmol 77:462-4, Apr 74
Gerety RJ, Hoofnagle JH, Markenson JA, et al: Exposure to hepatitis B virus and development of the chronic HBAg carrier state in children.
J Pediatr 84:661-5, May 74
Gerich JE, Karam JH, Forsham PH: Stimulation of glucagon secretion by epinephrine in man.
J Clin Endocrinol Metab 37:479-81, Sep 73
Gerin JL see Couch RB
Gershuni-Gordon DH, Axer A: Synovitis of the hip joint--an experimental model in rabbits.
J Bone Joint Surg [Br] 56:69-77, Feb 74
Gerson K see Weinstraub M
Gessner IH see Victorica BE
Geussens H see Proesmans W
Gey GO Jr see Bruce RA
Ghandi F see Craft I
Ghazali S: Pelvic neuroblastoma: a better prognosis.
Ann Surg 179:115-8, Jan 74
Ghosh K see Sanyal SK
Gibbs CE: Maternal death due to stroke.
Am J Obstet Gynecol 119:69-75, 1 May 74
Gibbs MB see Solis RT
Gibbs RC: Letter: Tennis toe. JAMA 228:34, 1 Apr 74
Gibson GL: A disposable bedpan system using an improved disposal unit and self-supporting bedpans.
J Clin Pathol 26:925-8, Dec 73
Gibson TC: The significance of fever in acute myocardial infarction: a reappraisal.
Am Heart J 87:439-44, Apr 74
Gidáli J, Fehér I, Antal S: Some properties of the circulating hemopoietic stem cells.
Blood 43:573-80, Apr 74
Giddings JC see Bloom AL
Gilbert EF see McCord RG
Gilbert L see Parsonnet V
Giles C see Friend JH
Giles CL: Bulbar perforation during periocular injection of corticosteroids.
Am J Ophthalmol 77:438-41, Apr 74
Giles TD, Burch GE, Martinez EC: Value of exploratory "scanning" in the echocardiographic diagnosis of ruptured chordae tendineae.
Circulation 49:678-81, Apr 74
Gilka L see Fisher R
Gilland O, Tourtellotte WW, O'Tauma L, et al: Normal cerebrospinal fluid pressure.
J Neurosurg 40:587-93, May 74
Gillespie PJ, Alexander JL: Letter: Discovery of an old radon generator. Br J Radiol 47:161-2, Feb 74
Gillette PC, el-Said GM, Sivarajan N, et al: Electrophysiological abnormalities after Mustard's operation for transposition of the great arteries.
Br Heart J 36:186-91, Feb 74
Gillette PN see Bensinger TA
Gilman PA: Hemolysis in the newborn infant resulting from deficiencies of red blood cell enzymes: diagnosis and management. J Pediatr 84:625-34, May 74 (38 ref.)
Gilson SB: Letter: Glycerol and intracranial surgery.
Lancet 1:568, 30 Mar 74
el-Gindi S, Abd-el-Hafeez M, Salama M: Extracranial skeletal metastases from an intracranial meningeal chondrosarcoma. Case report.
J Neurosurg 40:651-3, May 74
Ginsburg A see Arnold SJ
Girdwood RH: Death after taking medicaments.
Br Med J 1:501-4, 16 Mar 74
Girgis ZA see Muenzer RW
Gissane W, Bull JP: Letter: A seat belt syndrome?
Br Med J 1:394, 2 Mar 74
Gittelman M: Coordinating mental health systems: a national and international perspective.
Am J Public Health 64:496-500, May 74
Gjerris F, Schmidt K: Chronic subdural hematoma. Surgery or mannitol treatment.
J Neurosurg 40:639-42, May 74
Glancy JE: Letter: Psychiatric services and the future.
Lancet 1:510, 23 Mar 74
Glaser FB, Adler P, Moffett AD, et al: The quality of treatment for drug abuse.
Am J Psychiatry 131:596-601, May 74
Glassman L see Steiner RM
Glatt MM: Letter: Mental or criminal?
Br Med J 2:56-7, 6 Apr 74
Gleich GJ see Hermans PE
Glenn JF see Dehart HS
Gleser RA see Katayama I
Glew RH, Briesch PE, Krotoski WA, et al: Multidrug-resistant strain of Plasmodium falciparum from eastern Colombia. J Infect Dis 129:385-90, Apr 74
Glew RH see Miller LH
Glick G see Pick R
Glick SM: Loss of antigen-antibody affinity with storage of antiserum at-20c.
J Clin Endocrinol Metab 37:461-2, Sep 73
Glick SM see Pento JT
Glinsmann W see Sherline P
Globus MS, Conte FA, Schneider EL, et al: Intrauterine diagnosis of genetic defects: results, problems, and follow-up of one hundred cases in a prenatal genetic detection center.
Am J Obstet Gynecol 118:897-905, 1 Apr 74
Glover DD see Cox RN
Glynne-Jones E see Davies SW
Godal HC see Lorentsen E
(Godber G): Editorial: Changing the guard.
Lancet 2:1184, 24 Nov 73
Godman MJ, Tham P, Kidd BS: Echocardiography in the evaluation of the cyanotic newborn infant.
Br Heart J 36:154-66, Feb 74
Goel BG, Han J: Manifestation of the Wolff-Parkinson-White syndrome after myocardial infarction. Am Heart J 87:633-6, May 74
Goel KM, Shanks RA: Amitriptyline and imipramine poisoning in children. Br Med J 1:261-3, 16 Feb 74
Goepfert H see Sessions RB
Goette DK: Letter: Erythroplasia of Queyrat.
Arch Dermatol 109:576, Apr 74
Goforth EG: A single case study. Gilles de la Tourette's syndrome. J Nerv Ment Dis 158:306-9, Apr 74
(Gogh V van), Sheehan D: Letter: Van Gogh--color blind? JAMA 227:205, 14 Jan 74
Goh KO: Letter: Chemical radioprotection of radiologists. Lancet 1:568-9, 30 Mar 74
Gohel VK see Mahboubi S
Goldi EA, Marsden PD: Letter: Immunoglobulins in African trypanosomiasis. Lancet 1:690, Apr 74
Golbus MS, Hall BD: Letter: Failure to diagnose achondroplasia in utero. Lancet 1:629, 6 Apr 74
Gold EM see Hoffman JE
Gold GL see Canellos GP
Gold MI, Shin BH: Respiratory care in the absence of a respiratory care unit. Chest 65:388-93, Apr 74
Goldberg BB, Harris K, Broecker W: Ultrasonic and radiographic cholecystography. A comparison.
Radiology 111:405-9, May 74
Goldberg DM, Spooner RJ, Knight AH: Proceedings: Serum amylase and related enzymes in diabetic ketoacidosis. J Clin Pathol 26:985, Dec 73
Goldberg DM see Sale JK
Goldberg HJ see Roghmann KJ
Goldberg MJ see Fawcett FJ
Golde DW, Finley TN, Cline MJ: The pulmonary macrophage in acute leukemia.
N Engl J Med 290:875-8, 18 Apr 74
Golde DW, Schambelan M, Weinstraub BD, et al: Gonadotropin-secreting renal carcinoma.
Cancer 33:1048-53, Apr 74
Goldenberg E see Beer TC
Goldie DJ, Jennings RD, McGowan GK: The estimation of serum thyroxine by competitive binding analysis: a modified method. J Clin Pathol 27:74-82, Jan 74
Goldman JM: Acute promyelocytic leukaemia.
Br Med J 1:380-2, 2 Mar 74
Goldman JN, Austen KF: Reaction mechanisms of nascent C567 (reactive lysis). II. Killing of a rough form of Escherichia coli by C567, C8, and C9.
J Infect Dis 129:444-50, Apr 74
Goldman L, Kitzmiller KW: Letter: Transillumination for diagnosis of mucinous pseudocyst of the finger.
Arch Dermatol 109:576, Apr 74
Goldman L see Flaxman BA
Goldman P see Harkness DR
Goldring D see Strauss AW
Goldring RM see Sapira JD
Goldsmith LA see Baden HP
Goldsmith R see Casaretto A
Goldstein AS, Fukunaga K, Malachowski N, et al: A comparison of the lecithin-sphingomyelin ratio and shake test for estimating fetal pulmonary maturity.
Am J Obstet Gynecol 118:1132-5, 15 Apr 74
Goldstein DP: Prevention of gestational trophoblastic disease by use of actinomycin D in molar pregnancies.
Obstet Gynecol 43:475-9, Apr 74
Goldstein G, Shelly CH: Neuropsychological diagnosis of multiple sclerosis in a neuropsychiatric setting.
J Nerv Ment Dis 158:280-90, Apr 74
Goldstein H see Wallace HM
Goldstein HM, Bookstein JJ: Biochemical evaluation of liver and pancreas following selective and subselective angiography. Radiology 111:293-5, May 74
Goldstein JH see Adler R
Goldstein JL see Wilson JD
Goldstein LA see Hobbins JC
Goldstein RE see Borer JS
Goldstein RL, Hyde RW, Lapham LW, et al: Peripheral neuropathy presenting with respiratory insufficiency as the primary complaint. Problem of recognizing alveolar hypoventilation due to neuromuscular disorders. Am J Med 56:443-9, Apr 74
Golomb HM, Herrold SR: An alternative staffing proposal for emergency rooms. Three-year experience in a rural hospital.
JAMA 228:329-31, 15 Apr 74
Golub ES see Fidler JM
Gomes OM, Pedroso FL, Pereira SN, et al: Mitochondrial enzymatic alterations produced in the myocardium by anoxic cardiac arrest.
J Thorac Cardiovasc Surg 67:649-58, Apr 74
Gomprecht RF see Gould L
Gonzales-Duque LA see Ganeval D
Gonzales EG, Corcoran PJ, Reyes RL: Energy expenditure in below-knee amputees: correlation with stump length.
Arch Phys Med Rehabil 55:111-9, Mar 74
Gonzales-Barcena D, Kastin AJ, Schalch DS, et al: Synthetic LH-releasing hormone (LH-RH) administered to normal men by different routes.
J Clin Endocrinol Metab 37:481-4, Sep 73
Good AE: Bilateral aseptic necrosis of femur following a 16-day course of corticotropin.
JAMA 228:497, 22 Apr 74
Goodall HB: Proceedings: Giant nuclear masses in the lungs and blood in malignant malaria.
J Clin Pathol 26:982, Dec 73
Goodall JA, Kosmidis JC, Geddes AM: Effect of corticosteroids on course of Guillain-Barré syndrome.
Lancet 1:524-6, 30 Mar 74
Goodenough DJ, Doi K, Rossmann K: Optical spatial filtering of radiographic images with binary filters.
Radiology 111:433-8, May 74
Goodhue WW, Susin M, Kramer EE: Smooth muscle origin of uterine plexiform tumors.
Arch Pathol 97:263-8, May 74
Gooding CA see Merten DF
Goodman D, Kimbiris D, Linhart JW: Chordae tendineae rupture complicating the systolic click-late systolic murmur syndrome.
Am J Cardiol 33:681-4, 6 May 74
Goodman DJ: Letter: Mitral-valve clefts and insufficiency. N Engl J Med 290:909, 18 Apr 74
Goodman DJ, Harrison DC, Cannom DS: Atrioventricular conduction in patients with incomplete endocardial cushion defect.
Circulation 49:631-7, Apr 74
Goodman DJ, Shappell SD, Brown RE: Letter:

Echocardiogram of mitral valve prolapse. Circulation 49:780, Apr 74
Goodman LV see **Carter ER**
Goodman MJ, Trowell JM, Millward-Sadler GH: Letter: Immunologic abnormalities in relatives of patients with liver diseases. N Engl J Med 290:1022, 2 May 74
Goodman ML see **Schuknecht H**
Goodner JT: Cancer of the gastrointestinal tract. II. Esophagus: treatment--localized and advanced. Surgical principles of resection and reconstruction. JAMA 227:176-8, 14 Jan 74
Goodrich BH: Letter: Colour television hazard. Br Med J 1:516, 16 Mar 74
Goodrich BS see **Mykytowycz R**
Goodwin AR see **Wan YL**
Goodwin FK see **Post RM**
Gorczynski RM: Immunity to murine sarcoma virus-inducted tumors. II. Suppression of T cell-mediated immunity by cells from progressor animals. J Immunol 112:1828-38, May 74
Gorczynski RM: Immunity to murine sarcoma virus-inducted tumors. I. Specific T lymphocytes active in macrophage migration inhibition and lymphocyte transformation. J Immunol 112:1815-25, May 74
Gordan GS see **O'Bryan RM**
Gordon DS see **Byrnes DP**
Gordon GR see **Peters JH**
Gordon HL see **Baker TJ**
Gordon JH, Reichlin S: Changes in pituitary responsiveness to luteinizing hormone-releasing factor during the rat estrous cycle. Endocrinology 25:974-8, Apr 74
Gordon JL, Bowyer DE, Evans DW, et al: Human platelet reactivity during stressful diagnostic procedures. J Clin Pathol 26:958-62, Dec 73
Gordon MA, Lapa EW: Elimination of rheumatoid factor in the latex test for cryptococcosis. Am J Clin Pathol 61:488-94, Apr 74
Gordon N, Gordon S: Letter: Aphthous stomatitis and foreign bodies. Lancet 1:565, 30 Mar 74
Gordon S see **Gordon N**
Gordon W see **Kahn LB**
Gordon-Smith IC, Hickman JA, Le Quesne LP: Postoperative fibrinolytic activity and deep vein thrombosis. Br J Surg 61:213-8, Mar 74
Goresky CA see **Farack UM**
Gorlin RJ see **Gentry WC Jr**
Gorman V see **Day KA**
Gorski RA see **Hayashi S**
Goss DA see **Boehm FH**
Goss ME, Reed JI: Evaluating the quality of hospital care through severity-adjusted death rates: some pitfalls. Med Care 12:202-13, Mar 74
Goss SJ see **Blachman U**
Gottdiener J: Letter: Inflationary pressures for medical services. N Engl J Med 290:1031, 2 May 74
Gottlieb JA, Bodey GP Sr: Letter: Possible bone-marrow depression by Ara-A therapy for disseminated herpes zoster. N Engl J Med 290:914, 18 Apr 74
Gotto AM Jr see **Jackson RL**
Götze D, Reisfeld RA: Immunogenicity and partial purification of soluble H-2 antigens extracted with hypertonic salt. J Immunol 112:1643-51, May 74
Gough KR see **Richens ER**
Gough PM, Dierks RE, Russell RM, et al: Characterization of brain-associated rabies neutralizing substance. J Infect Dis 129:456-60, Apr 74
Gould L, Reddy CV, Gomprecht RF: Effect of glucose-insulin-potassium infusion on the human conduction system. Am J Cardiol 33:498-506, Apr 74
Gould L, Reddy CV, Vecchiotti HJ, et al: Observations on papillary muscle dysfunction. Am Heart J 87:674-5, May 74
Gould RK see **Braeman J**
Gould SR, Handley AJ, Barnardo DE: Rectal and gastric involvement in a case of sarcoidosis. Gut 14:971-3, Dec 73
Goulet C see **Allard C**
Govindaraj C see **Emmanuel G**
Gowans JL: Alternatives to animal experiments in medical research. Br Med J 1:557-9, 23 Mar 74
Grabb WC see **Thorvaldsson SE**
Grace WJ see **Mazzara JT**
Gracey M, Stone DE, Suharjono, et al: Isolation of Candida species from the gastrointestinal tract in malnourished children. Am J Clin Nutr 27:345-9, Apr 74
Gradoville ML see **Wilfert CM**
Graffis R see **Siderys H**
Grafton WD: Letter: Respiratory maturity in infants. JAMA 228:694-5, 6 May 74
Graham AF, Harrison DC, Schroeder JS: Studies on circulatory response to hypoxia in the denervated transplanted human heart. Am J Med 56:477-81, Apr 74
Graham AF see **Schroeder JS**
(Graham DA): Dr. Duncan Archibald Graham. Can Med Assoc J 110:686-7, 16 Mar 74
Graham JB, Barrow ES: Letter: Von Wollebrand's disease. Lancet 1:563, 30 Mar 74
Graham TP Jr, Atwood GF, Faulkner SL, et al: Right atrial volume measurements from biplane cineangiocardiography. Methodology, normal values, and alterations with pressure or volume overload. Circulation 49:709-16, Apr 74
Gramiak R see **Chung KJ**
Grand RJ see **Leapman SB**
Granerus AK, Jagenburg R, Nilsson NJ, et al: Respiratory disturbance during L-dopa treatment of Parkinson's syndrome. Acta Med Scand 195:39-43, Jan-Feb 74
Grant AO see **Hondeghem LM**
Grant N: Letter: Estrogens and gallstones. N Engl J Med 290:912, 18 Apr 74
Grant WM see **VanBuskirk EM**
Gravenstein JS see **Cascorbi HF**
Gray GF Jr see **Baltaxe HA**
Gray HW, Hooper LA, Greig WR: An evaluation of the 20 minute perchlorate discharge test. J Clin Endocrinol Metab 37:351-5, Sep 73
Gray JL, Jacobs A, Block M: Bone marrow and peripheral blood lymphocytosis in the prognosis of chronic lymphocytic leukemia. Cancer 33:1169-78, Apr 74
Gray RH see **Sibrack LA**
Gray RL see **Wenzel FJ**
Greaves DA see **Lorimer AR**
Green H: Editorial: The gene for the poliovirus receptor. N Engl J Med 290:1018-9, 2 May 74
Green MF: Endocrine disorders in the elderly. Br Med J 1:232-6, 9 Feb 74
Green R see **Colman N**
Green RF see **Sakuma J**
Green RG: Letter: Learning disability. Can Med Assoc J 110:617, 16 Mar 74
Green WR see **Fogle JA**
Greenberg DS: Medicine and public affairs. N Engl J Med 290:977-8, 25 Apr 74
Greenblatt DJ, Shader RI: Drug abuse and the emergency room physician. Am J Psychiatry 131:559-62, May 74
Greene HL see **Lesch M**
Greene KR, Wise DI, Melville HA: Letter: Laparoscopic tubal ligation. Br Med J 2:54-5, 6 Apr 74
Greene LF see **Rivers TA**
Greene MH, Dupont RL: Heroin addiction trends. Am J Psychiatry 131:545-50, May 74
Greene ND see **Kemp WM**
Greene NM: Editorial: Thoughts on a paleoanesthetic. Anesthesiology 40:320-2, Apr 74
Greenfield LD, Bennett LR: Comparison of heart chamber and pulmonary dilution curves for the diagnosis of cardiac shunts. Radiology 111:359-63, May 74
Greenhalf JO see **Kenney A**
Greenwald AE: Letter: Incorrect references. Arch Dermatol 109:571, Apr 74
Gregory DS see **Fox RA**
Gregory RT see **Marshall HC**
Gregory WD, Miller MW, Carstensen EL, et al: Non-thermal effects of 2 MHz ultrasound on the growth and cytology of Vicia faba roots. Br J Radiol 47:122-9, Feb 74
Greig WR: Radioactive iodine therapy for thyrotoxicosis. Br J Surg 60:758-65, Oct 73 (58 ref.)
Greig WR see **Gray HW**
Greitzer LJ, Jones KL, Schnall BS, et al: Craniosynostosis--radial aplasia syndrome. J Pediatr 84:723-4, May 74
Grennan D see **Lee P**
Grewal DS see **Bansal VP**
Grewal DS see **Singh R**
Grey HM see **Kubo RT**
Grieble HG see **Sparagana M**
Grieffel B, Engleberg M, Reiss R: Multiple polypoid cystic gastritis in old gastroenteric stoma. Arch Pathol 97:316-8, May 74
Griepp RB see **Silverman JF**
Griffiths PD see **Maclean D**
Grimm JW see **Hendershot GE**
Grinwich DL see **Flint AP**
Grist NR: Letter: A survey of hepatitis in laboratories. J Clin Pathol 27:84, Jan 74
Grogan JB see **Kondo Y**
Grondin CM, Dyrda I, Pasternac A, et al: Discrepancies between cineangiographic and postmortem findings in patients with coronary artery disease and recent myocardial revascularization. Circulation 49:703-8, Apr 74
Grondin CM see **Allard C**
Gronert GA, Lambert EH, Theye RA: The response of denervated skeletal muscle to succinylcholine. Anesthesiology 39:13-22, Jul 73
Groot WP de, Wuite J: Letter: Reaction to quinidine sulfate. Arch Dermatol 109:570, Apr 74
Grose C: Letter: Facial palsy and infectious mononucleosis. Arch Otolaryngol 99:309, Apr 74
Gross PA, Harkavy LM, Barden GE, et al: Positive Foley catheter tip cultures--fact or fancy? JAMA 228:72-3, 1 Apr 74
Gross-Kieselstein E, Ben-Galim E, Amir N, et al: Leprechaunism (Donohue syndrome). Am J Dis Child 126:500-3, Oct 73
Grossberg AL see **Yutoku M**
Grossman I, Phul R von, Fitzgerald JP, et al: Proceedings: The early lymphatic spread of manifest prostatic adenocarcinoma. Am J Roentgenol Radium Ther Nucl Med 120:673-7, Mar 74
Grossman M: How to miss the profunda femoris. Radiology 111:482, May 74
Grossman MI, Konturek SJ: Inhibition of acid secretion in dog by metiamide, a histamine antagonist acting on H2 receptors. Gastroenterology 66:517-21, Apr 74
Grossman RA see **Top FH Jr**
Grover RF, Reeves JT: Loss of hypoxic pulmonary vasoconstriction in dogs given small amounts of endotoxin. Chest 65:Suppl:50S-51S, Apr 74
Grover S see **Sonwalker AA**
Guardia J see **Torruella M**
Guernsey JM see **Fischer RP**
(Guest JG): J. G. Guest. Br Med J 4:428, 17 Nov 73
Guggenheim FG, Babigian HM: Catatonic schizophrenia: epidemiology and clinical course. A 7-year register study of 798 cases. J Nerv Ment Dis 158:291-305, Apr 74
Guiba NH see **Limas CJ**
Guiot G see **Jakumeit HD**
Gukovich VA, Rosenfeld LG: The diagnosis of cochlear otosclerosis. Arch Otolaryngol 99:281-7, Apr 74
Guico L see **Guiotta SJ**
Guilemin R see **Brazeau P**
Guiotta SJ, Guico L, Padmanabhan V, et al: The syndrome of systolic click, murmur, and mitral valve prolapse--a cardiomyopathy? Circulation 49:717-28, Apr 74
Gump DW see **Munger RS Jr**
Gumpert EW see **Astin KJ**
Gumport SL, Harris MN: Results of regional lymph node dissection for melanoma. Ann Surg 179:105-8, Jan 74
Gunstensen J see **Shaw TR**
Gunton RW see **Jones DT**
Gupta MM, Round JM, Stamp TC: Spontaneous cure of vitamin-D deficiency in Asians during summer in Britain. Lancet 1:586-8, 6 Apr 74
Gupta PK, Lichstein E, Chadda KD: Lidocaine-induced heart block in patients with bundle branch block. Am J Cardiol 33:487-92, Apr 74
Gurewich V: Letter: Heparin, aspirin and Lee-White clotting time. Chest 65:475, Apr 74
Gurucharri V, Henzel JH, Mitchell FL: Use of the Doppler flowmeter to monitor the peripheral bloodflow during the edema stage of snakebite. Plast Reconstr Surg 53:551-4, May 74
Gusdon JP Jr: A long-term follow-up of passively immunologically sterilized rats. Am J Obstet Gynecol 118:1145-6, 15 Apr 74
Guze LB see **Chow AW**
Gwinn JL, Lee FA, Underberg JT: Radiological case of the month. Malrotation and midgut volvulus. Am J Dis Child 126:495-6, Oct 73
Gwyn-Williams RH see **Day KA**
Gyepes MT see **Hougen TJ**
Gylfe E, Hellman B: Role of glucose as a regulator and precursor of amino acids in the pancreatic beta-cells. Endocrinology 25:1150-6, Apr 74
Gyr K, Wolf RH, Feisenfeld O: Intestinal absorption of D-xylose and folic acid in protein-deficient patas monkeys (Erythrocebus patas). Am J Clin Nutr 27:350-4, Apr 74

H

Haakenstad AO, Mannik M: Saturation of the reticuloendothelial system with soluble immune complexes. J Immunol 112:1939-48, May 74
Haapalahti J see **Timonen T**
Haas A: Design considerations for a state health department information system. Am J Public Health 64:481-95, May 74
Haas H, Sacks T, Saltz N: Protective effect of pyocin against lethal Pseudomonas aeruginosa infections in mice. J Infect Dis 129:470-2, Apr 74
Habicht JP, Martorell R, Yarbrough C, et al: Height and weight standards for preschool children. How relevant are ethnic differences in growth potential? Lancet 1:611-4, 6 Apr 74
Hackel DB see **James TN**
Haddad JG see **Hillman LS**
Haddon W Jr: Editorial: Strategy in preventive medicine: passive vs. active apprroaches to reducing human wastage. J Trauma 14:353-4, Apr 74
Hadland DG, Stock JF, Hewitt MI: Heat and cold tolerance: relation to body weight. Postgrad Med 55:75-80, Apr 74
Hadley TP, Geer DE, Bleich HL, et al: The use of digital computers in dermatologic diagnosis: computer-aided diagnosis of febrile illness with eruption. J Invest Dermatol 62:467-72, Apr 74
Hadorn B, Hess J, Troesch V, et al: Role of bile acids in the activation of trypsinogen by enterokinase: disturbance of trypsinogen activation in patients with intrahepatic biliary atresia. Gastroenterology 66:548-55, Apr 74
Haegert DG, Wang NS, Farrer FA, et al: Non-chromaffin paragangliomatosis manifesting as a cold thyroid nodule. Am J Clin Pathol 61:561-70, Apr 74
Hagen GA, Elliott WJ: Transport of thyroid hormones in serum and cerebrospinal fluid. J Clin Endocrinol Metab 37:415-22, Sep 73
Haghfelt T see **Christiansen I**
Haglund U, Lundgren O: Letter: The small intestine in hemorrhagic shock. Gastroenterology 66:625-7, Apr 74
Hairsnape FT: Letter: Therapeutic non-equivalence of digoxin tablets. Br Med J 2:55, 6 Apr 74
Hajdu SI, Winawer SJ, Myers WP: Carcinoid tumors. A study of 204 cases. Am J Clin Pathol 61:521-8, Apr 74
Hakim-Elahi E see **Sands RX**
Halasa A see **Jamra FA**
Halbrook H see **Siderys H**
Hale GS see **Jelinek VM**
Halevy A see **Sadé J**
Haley HB see **Paiva RE**
Hall AJ: Late infection about a total knee prosthesis. Report of a case secondary to urinary tract infection. J Bone Joint Surg [Br] 56:144-7, Feb 74
Hall BD, Orenstein WA: Letter: Noonan's phenotype in an offspring of an alcoholic mother. Lancet 1:680-1, Apr 74
Hall BD see **Golbus MS**
Hall CL, Dawson-Edwards P, Thomson RW, et al: Importance of warm and cold ischaemia times in primary failure of human cadaver kidney transplants. Lancet 1:532-4, 30 Mar 74
Hall RJ: Letter: Upper extremity venous thrombosis. JAMA 228:288, 15 Apr 74
Hall RJ see **Dawson JT**
Hall WH, Doherty JE: Tritiated digoxin. XXII. Absorption and excretion in malabsorption syndromes. Am J Med 56:437-42, Apr 74
Hall WJ 3d: Penicillium endocarditis following open heart surgery and prosthetic valve insertion. Am Heart J 87:501-8, Apr 74
Halliwell M see **White A**
Hallman GL see **Dawson JT**
Halprin GM see **Kilburn KH**
Halvorsen S see **Skjaelaaen P**
Ham KN see **Calder IC**
Hamada J see **Cihak RW**
Hamby RI, Tabrah F, Wisoff BG, et al: Coronary artery calcification: clinical implications and angiographic correlates. Am Heart J 87:565-70, May 74
Hamer J see **Shaw TR**
Hamill E, Ingram IM: Psychiatric and social factors in the abortion decision. Br Med J 1:229-32, 9 Feb 74
Hamilton CR Jr see **Kammer GM**
Hamilton JR, Middleton PJ, Gall DG: Letter: Virus

particles in duodenal biopsy specimens.
Lancet 1:633, 6 Apr 74
Hamilton PJ see **Reid DD**
Hamilton WF: Systems analysis in emergency care planning. Med Care 12:152-62, Feb 74
Hämmerling GJ, McDevitt HO: Antigen binding T and B lymphocytes. I. Differences in cellular specificity and influence of metabolic activity on interaction of antigen with T and B cells.
J Immunol 112:1726-33, May 74
Hämmerling GJ, McDevitt HO: Antigen binding T and B lymphocytes. II. Studies on the inhibition of antigen binding to T and B cells by anti-immunoglobulin and anti-H-2 sera. J Immunol 112:1734-40, May 74
Hammermeister KE, Brooks RC, Warbasse JR: The rate of change of left ventricular volume in man. I. Validation and peak systolic ejection rate in health and disease. Circulation 49:729-38, Apr 74
Hammermeister KE, Warbasse JR: The rate of change of left ventricular volume in man. II. Diastolic events in health and disease. Circulation 49:739-47, Apr 74
Hammersmith L see **Wyman MG**
Hamosh M see **Burns WA**
Hamoudi AB, Ertel I, Newton WA Jr, et al: Multiple neoplasms in an adolescent child associated with IGA deficiency. Cancer 33:1134-44, Apr 74
Han J see **Goel BG**
(Hanaoka S), Matsuki A: Letter: The correct date of the first general anesthesia by S. Hanaoka.
Anesthesiology 39:565, Nov 73
Hanauer LB: Letter: Gold in arthritis.
JAMA 228:565, 29 Apr 74
Handin RI, Stossel TP: Phagocytosis of antibody-coated platelets by human granulocytes.
N Engl J Med 290:989-93, 2 May 74
Handley AJ see **Gould SR**
Hansen HE see **Skov PE**
Hansen RC, Wasnich RD, De Vries PA, et al: Bile ascites in infancy: diagnosis with 131-I-rose bengal.
J Pediatr 84:719-21, May 74
Hansen W see **Butzler JP**
Hanshaw JB: Herpesvirus hominis infections in the fetus and the newborn.
Am J Dis Child 126:546-55, Oct 73 (61 ref.)
Hanson R, Smith S: Letter: I.Q. of parents of battered babies. Br Med J 1:455, 9 Mar 74
Hansson BG, Johnsson T: Evaluation of a solid phase radioimmunoassay (Ausria-125) for the detection of hepatitis B antigen (Australia antigen) in two clinical materials. J Clin Pathol 27:35-9, Jan 74
Hansson L, Larsson O: The incidence of ECG abnormalities in acute cerebrovascular accidents.
Acta Med Scand 195:45-7, Jan-Feb 74
Harden LB: Letter: Oral antipyretic therapy.
Am J Dis Child 126:563-4, Oct 73
Harding BR, Thomson R, Curtis AR: A new mathematical model for fitting an HPL radioimmunoassay curve.
J Clin Pathol 26:973-6, Dec 73
Hardy JG, Newble GM: Letter: Thyopac-5 test.
Br Med J 1:636, 30 Mar 74
Hardy R see **Craft I**
Harger BS, Miller JB, Thomas JC: The caloric cost of running. Its impact on weight reduction.
JAMA 228:482-3, 22 Apr 74
Hargreave FE see **Chatterjee J**
Hariharan S see **Dhawan IK**
Harkavy LM see **Gross PA**
Harkness DR, Roth S, Goldman P, et al: The effect of cyanate upon 2,3-diphosphoglyceric acid metabolism.
J Lab Clin Med 83:577-83, Apr 74
Harlap S, Davies AM: Infant admissions to hospital and maternal smoking. Lancet 1:529-32, 30 Mar 74
Harnett GB, Phillips PA, Mackay-Scollay EM: A simple method for detecting mycoplasma infection of cell cultures. J Clin Pathol 27:70-3, Jan 74
Harp JR: Criteria for the determination of death.
Anesthesiology 40:391-7, Apr 74
Harp JR, Wyche MQ, Marshall BE, et al: Some factors determining rate of microaggregate formation in stored blood. Anesthesiology 40:398-400, Apr 74
Harp JR see **Marshall BE**
Harper PV see **Skaggs LS**
Harper RA, Flaxman BA, Chopra DP: Mitotic response of normal and psoriatic keratinocytes in vitro to compounds known to affect intracellular cyclic AMP.
J Invest Dermatol 62:384-7, Apr 74
Harrington DP see **Freedom RM**
(Harris C): Sir Charles Harris. Br Med J 1:645, 30 Mar 74
(Harris CF): Charles Felix Harris.
Lancet 1:518, 23 Mar 74
Harris K see **Goldberg BB**
Harris MN see **Gumport SL**
Harrison DC see **Goodman DJ**
Harrison DC see **Graham AF**
Harrison EG Jr see **Schellinger D**
Harrison KM see **Paradinas FJ**
Harrod EK see **Berger GS**
Harrod MJ see **Wilson JD**
Hart JT: Letter: Prevention of coronary heart-disease.
Lancet 1:558, 30 Mar 74
Hart RH: Letter: Propranolol.
JAMA 228:288-9, 15 Apr 74
Hartley LH see **Mason JW**
Hartop PJ see **Press M**
Hartsuck JM see **Hoge A**
Hartveit F, Laurini R, Eide J: Letter: Malignant carcinoid tumour with gangrene of the small intestine. Br Med J 1:393, 2 Mar 74
Harvey FJ: Locking of the metacarpo-phalangeal joints.
J Bone Joint Surg [Br] 56:156-9, Feb 74
Harvey RF, Read AE: Effects of oral magnesium sulphate on colonic motility in patients with the irritable bowel syndrome. Gut 14:983-7, Dec 73
Haseman JK see **Falk SA**
Hashimoto K, King LE Jr, Yamanishi Y, et al: Identification of the substance binding pemphigus antibody and concanavalin A in the skin.
J Invest Dermatol 62:423-35, Apr 74
Hashimoto SA see **Duke RJ**
Hassan A see **Farid Z**
Hassell TA, Stuart KL: Rheumatic fever prophylaxis: a three-year study. Br Med J 2:39-40, 6 Apr 74
Hasson HM: Clinical applications of the wing sound device. Obstet Gynecol 43:498-506, Apr 74
Hatch HB Jr see **Bernal-Ramirez M**
Hatch LA see **Black WA**
Hattori N see **Kobayashi T**
Haugaard N see **Rosenberg H**
Hausen BM see **Schulz KH**
Havard CW: Which test of thyroid function?
Br Med J 1:553-6, 23 Mar 74 (54 ref.)
Haven G: Letter: Normal blood iron values.
JAMA 228:568, 29 Apr 74
Haveson S see **Kim GE**
Hawkey CJ, Peden NR: Letter: Unusual complication of use of Sengstaken-Blakemore tube.
Br Med J 2:58, 6 Apr 74
Hawkins DF: Letter: Progestogen-only contraception and tubal pregnancies. Br Med J 1:387, 2 Mar 74
Hawkins ML, Mullen JT: Duodenal perforation from blunt abdominal trauma. J Trauma 14:290-2, Apr 74
Haworth SG, Hislop A, Reid L: Editorial: Progressive pulmonary hypertension in children with portal hypertension. J Pediatr 84:783-5, May 74 (25 ref.)
Hawton KE see **Maguire GP**
Hayashi S, Gorski RA: Critical exposure time for androgenization by intracranial crystals of testosterone propionate in neonatal female rats.
Endocrinology 25:1161-7, Apr 74
Hayes JA see **Gemer M**
Haymond MW, Karl IE, Pagliara AS: Ketotic hypoglycemia: an amino acid substrate limited disorder. J Clin Endocrinol Metab 38:521-30, Apr 74
Haynes DK: Letter: Drug education programs.
Am J Public Health 64:416, May 74
Haynes WD, Tapley N: Proceedings: Radiation treatment of carcinoma of the nasal vestibule.
Am J Roentgenol Radium Ther Nucl Med 120:595-602, Mar 74
Heald GE, Poller L: Letter: Anticoagulants and treatment for children. Br Med J 1:455, 9 Mar 74
Heath DA, Shimkin PM, Wolfe DR: The preoperative diagnosis of primary hyperparathyroidism by selective venous catheterization of neck veins in patients with known malignant disease.
J Clin Endocrinol Metab 38:618-21, Apr 74
Heath DA see **Mallette LE**
Hecht F, McCaw BK: Letter: Chromosomally marked lymphocyte clones in ataxia-telangiectasia.
Lancet 1:563-4, 30 Mar 74
Hedlund JL see **Evenson RC**
Hedner P, Scherstén B, Thulin T: Dextrostix reflectance meter as an aid in diagnostic hypoglycemia. Acta Med Scand 195:29-31, Jan-Feb 74
Hedner U, Ekberg M, Nilsson IM: Urinary fibrin-fibrinogen degradation products (FDP) and glomerulonephritis.
Acta Med Scand 195:81-5, Jan-Feb 74
Hedner U see **Nilsson IM**
Hedstrand H, Aberg H: Letter: Insulin response to intravenous glucose during beta-adrenergic blockade.
N Engl J Med 290:910, 18 Apr 74
Heeley DM, Warner GT, Mayer AL: Letter: Magnesium in malignant disease. Lancet 1:634, 6 Apr 74
Heggarty H: Aspirin and anaemia in childhood.
Br Med J 1:491-2, 16 Mar 74
Hegsted DM: Food and nutrition policy--now and in the future. J Am Diet Assoc 64:367-71, Apr 74
Heilbron DC see **Bull BS**
Heilman KM see **Watson RT**
Heindel CC, Ferguson JP, Kumarasamy T: Spinal subdural empyema complicating pregnancy. Case report. J Neurosurg 40:654-6, May 74
Heins M, Kahn R, Bjordnal J: Gunshot wounds in children. Am J Public Health 64:326-30, Apr 74
Heinze JB see **Hueston JT**
Heirwegh KP see **Fevery J**
Heifant RH see **Chadda KD**
Heilerstein S, Bunthrarungroj T: Erythrocyte composition in sickle-cell anemia.
J Lab Clin Med 83:611-24, Apr 74
Hellinger FJ: A comment on "a proposal for incentive reimbursement for hospitals. Med Care 12:186, Feb 74
Hellman B see **Gylfe E**
Hellman L see **Finkelstein JW**
Hellman S: Current studies in Hodgkin's disease: what laparotomy has wrought.
N Engl J Med 290:894-8, 18 Apr 74 (30 ref.)
Helm AG: Letter: Hospital's negligence caused child's death. Lancet 1:690-1, Apr 74
Helper MM see **Turner EV**
Helwig EB see **Valentino LA**
Hemming J see **Biggs JS**
Hendershot GE, Grimm JW: Abortion attitudes among nurses and social workers.
Am J Public Health 64:438-41, May 74
Henderson A see **Byatt ME**
Henderson LM: Programs to combat nutritional quackery. J Am Diet Assoc 64:372-5, Apr 74
Henderson TR, Jones RK: Tyrosine aminotransferase induction in rat liver as a response to irradiation or flash burn injuries. J Trauma 14:317-24, Apr 74
Henderson TR, Jones RK: Organic acids as metabolic indicators. 3. The metabolism of 14C-propionate in rats exposed to irradiation and thermal injuries.
J Trauma 14:305-16, Apr 74
Hendin D: Letter: Medical writing.
JAMA 228:290, 15 Apr 74
Hendin H: Student amphetamine abuse.
J Nerv Ment Dis 158:256-67, Apr 74
Hendin H: Students on heroin.
J Nerv Ment Dis 158:240-55, Apr 74
Hendren WH: Pediatric surgery. 1.
N Engl J Med 289:456-62, 30 Aug 73 (115 ref.)
Henney C see **Brodlie P**
Henry JM, Schwartz FT, Sartawi MA, et al: Cystic meningiomas simulating astrocytomas. Report of three cases. J Neurosurg 40:647-50, May 74
Henry K, Bird RG, Doe WF: Intestinal coccidiosis in a patient with alpha-chain disease.
Br Med J 1:542-3, 23 Mar 74
Henry FD see **Roberts R**
Henzel JH see **Gurucharri V**
Hepner GW, Hofmann AF, Malagelada JR, et al: Increased bacterial degradation of bile acids in cholecystectomized patients.
Gastroenterology 66:556-64, Apr 74
Herbst BA see **Smith BH**
Herczeg J, Resch BA: Letter: On the time of fetal survival of abortuses induced by hypertonic saline or prostaglandin F2alpha.
Am J Obstet Gynecol 118:1154-5, 15 Apr 74
Hermans PE, Ritts RE Jr, Gleich GJ: Immune deficiency diseases.
Postgrad Med 54:66-75, Nov 73 (18 ref.)
Hernández-Pérez E: Letter: Tretinoin therapy for monilethrix. Arch Dermatol 109:575-6, Apr 74
Hernández-Perez E: Letter: A simple treatment for plantar warts. Arch Dermatol 109:571, Apr 74
Herrold SR see **Golomb HM**
Hershman JM see **Kojima A**
Hertz M see **Rosenthal T**
Hess J see **Hadorn B**
Hester J, Leveson I: The health insurance study: a critical appraisal. Inquiry 11:53-60, Mar 74
Heuson JC see **L'Hermite M**
Hewitt MI see **Hadland DG**
Heymann MA see **Teramo K**
Heynen G, Franchimont P: Letter: Human calcitonin and serum-phosphate. Lancet 1:627, 6 Apr 74
Hibbard BM, Sharma SC, Fitzpatrick RJ, et al: Prostaglandin F2alpha concentrations in amniotic fluid in late pregnancy.
J Obstet Gynaecol Br Commonw 81:35-8, Jan 74
Hibbard ED, Obst D, Kenna AF: Plasma and erythrocyte folate levels in low-birth-weight infants.
J Pediatr 84:750-3, May 74
Hickey RC see **Samaan NA**
Hickman JA see **Gordon-Smith IC**
Higgins SJ see **Ballard PL**
Higgins TN see **Taylor JD**
Hilderbrand DC, Fahim Z, James E, et al: Ceruloplasmin and alkaline phosphatase levels in cord serum of term, preterm, and physiologically jaundiced neonates.
Am J Obstet Gynecol 118:950-4, 1 Apr 74
Hill CS Jr see **Samaan NA**
Hill DG, Davies MJ, Brainbridge MV: The natural history and surgical management of the redundant cusp syndrome (floppy mitral valve).
J Thorac Cardiovasc Surg 67:519-25, Apr 74
Hill GL, Watts JM, Iseli A, et al: Total body water and total exchangeable sodium in patients after ileorectal anastomosis. Br J Surg 61:189-92, Mar 74
Hill GS see **Jenis EH**
Hill HR see **Quie PG**
Hill P, Wynder EL: Smoking and cardiovascular disease. Effect of nicotine on the serum epinephrine and corticoids. Am Heart J 87:491-6, Apr 74
Hillenbrand P, Parbhoo SP, Jedrychowski A, et al: Significance of intravascular coagulation and fibrinolysis in acute hepatic failure.
Gut 15:83-8, Feb 74
Hillier K see **Calder AA**
Hillier K see **Embrey MP**
Hillier K see **MacKenzie IZ**
Hillman LS, Haddad JG: Human perinatal vitamin D metabolism. I. 25-Hydroxyvitamin D in maternal and cord blood. J Pediatr 84:742-9, May 74
Hillman S: Costs of medical educational materials: a survey. J Med Educ 49:387-9, Apr 74
Hine P see **Warnes TW**
Hines RA, Hughes CV: Letter: Carpal tunnel syndrome and diazepam (intravenously). JAMA 228:697, 6 May 74
Hinman F see **Mooney JK**
Hinterbuchner C see **Sakuma J**
Hirsch EF see **Gemer M**
Hirsch J: Editorial: Jejunoileal shunt for obesity.
N Engl J Med 290:962-3, 25 Apr 74
Hirsch J see **Santa Cruz R**
Hislop A see **Haworth SG**
Ho KJ, Biss K, Taylor CB: Serum cholesterol levels in US males. Their correlation with various kinetic parameters of cholesterol metabolism.
Arch Pathol 97:306-15, May 74
Ho KJ see **Chang SH**
Hoare AM, Keogh AJ: Cerebrovascular Moyamoya disease. Br Med J 1:430-2, 9 Mar 74
Hobbie RK: Letter: Confusion of calories prevented by joules. N Engl J Med 290:864, 11 Apr 74
Hobbins JC, Mahoney MJ, Goldstein LA: New method of intrauterine evaluation by the combined use of fetoscopy and ultrasound.
Am J Obstet Gynecol 118:1069-72, 15 Apr 74
Hobbs JR see **Banwo O**
Hoch H, Lewallen CG: Low affinity binding of thyroxine to proteins of human serum.
J Clin Endocrinol Metab 38:663-73, Apr 74
Hochberg FH, Bryan JA 2d, Whelan MA: Letter: Clustering of amyotrophic lateral sclerosis.
Lancet 1:34, 5 Jan 74
Hodges M see **Foote GA**
Hodson CJ: Letter: Radiology now: ureteric reflux.
Br J Radiol 47:153, Feb 74
Hofeldt FD, Dippe SE, Levin SR, et al: Effects of diphenylhydantoin upon glucose-induced insulin secretion in three patients with insulinoma.
Diabetes 23:192-8, Mar 74
Hofer PA see **Andersson R**
Hoffbrand BI see **Savides EF**
Hoffer FB see **Oldendorf WH**
Hoffman JE, Baumgartner J Jr, Gold EM: Dissociation of plasma and spinal fluid ACTH in Nelson syndrome.
JAMA 228:491-2, 22 Apr 74
Hoffman SF see **Waizer J**
Hofmann AF see **Hepner GW**
Hofmeister FJ: Culdotomy: a method of evaluating the pelvis. Am J Obstet Gynecol 119:39-47, 1 May 74
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ABRIDGED INDEX MEDICUS

Hoge A, Hartsuck JM, Nordquist RE: Letter: Hormone assays on breast-tumour. Lancet 1:678-9, Apr 74
Holaday DA see Tucker WK
Holbrook KA, Odland GF: Regional differences in the thickness (cell layers) of the human stratum corneum: an ultrastructural analysis. J Invest Dermatol 62:415-22, Apr 74
Holder AR: The importance of medical records. JAMA 228:118-9, 1 Apr 74
Holder AR: Recent decisions on liability for transfusion hepatitis. JAMA 228:786-7, 6 May 74
Holder AR: Nonnegligent foreign object cases. JAMA 228:527-8, 22 Apr 74
Holder AR: Special problems in anesthesiology. JAMA 228:422-3, 15 Apr 74
Holder AR: Unlawful practice of medicine. JAMA 228:655-6, 29 Apr 74
Holder D see Kryger M
Holdsworth MD see Davies L
Holick MF see Garabedian M
Holland JM: Proceedings: Cancer of the kidney--natural history and staging. Cancer 32:1030-42, Nov 73 (72 ref.)
Hollander D, Truscott TC: Colonic absorption of vitamin K-3. J Lab Clin Med 83:648-56, Apr 74
Holley KJ see Wight DG
Holley MP, Bartzokas CA: Letter: Disposable syringes. Lancet 1:509, 23 Mar 74
Hollinger FB, Werch J, Melnick JL: A prospective study indicating that double-antibody radioimmunoassay reduces the incidence of post-transfusion hepatitis B. N Engl J Med 290:1104-9, 16 May 74
Hollister DW, Rimoin DL, Lachman RS, et al: The Winchester syndrome: a nonlysosomal connective tissue disease. J Pediatr 84:701-9, May 74
Hollows FC see Sosula L
Hollyock VE see Chanen W
Holmberg L see Nilsson IM
Holmes RE see Kirchner JA
Holt JM see Smaith ML
Holtkamp DE see MacKenzie RD
Hondeghem LM, Grant AO, Jensen RA: Antiarrhythmic drug action: selective depression of hypoxic cardiac cells. Am Heart J 87:802-5, May 74
Honjo S see Mogi G
Hoofnagle JH see Gerety RJ
Hooghe R: Letter: Benign hepatomas and oral contraceptives. Lancet 1:630-1, 6 Apr 74
Hook EB, Porter IH, Keogh M, et al: Letter: Report of Down's syndrome during a period of suspected increase in trisomy 18. Lancet 1:566-7, 30 Mar 74
Hooper LA see Gray HW
Hoopes JE see Im MJ
Hoopes JE see Wolfort FG
Hopewell JW: Letter: The late vascular effects of radiation. Br J Radiol 47:157-8, Feb 74
Hopkins R, Das PC: Latex agglutination test for detection of Australia antigen (HB-Ag) among blood donors and patients. J Clin Pathol 27:40-4, Jan 74
Horikawa S see Kikuchi I
Horikawa Y see Kondo K
Hornstra G, Miettinen M: Letter: Bleeding-time in coronary heart-disease. Lancet 2:912, 20 Oct 73
Horrobin DF, Manku MS, Nassar BA: Letter: Aspirin and arteriolar responses to noradrenaline. Lancet 1:567-8, 30 Mar 74
Horrocks JC see De Dombal FT
Hors J see Dausset J
Horton R see Frasier SD
Horton R see Stewart-Bentley M
Horvath E see Kovacs K
Horwich MS, Engel WK, Chauvin PB: Amyotrophic lateral sclerosis sera applied to cultured motor neurons. Arch Neurol 30:332-3, Apr 74
Horwith M see Farrell RM
Horwitz NH, Wener L: Temporary cortical blindness following angiography. J Neurosurg 40:583-6, May 74
Hosseinian AH see Kim MH
Hougen TJ, Mulder DG, Gyepes MT, et al: Aneurysm of the left atrium. Am J Cardiol 33:557-61, Apr 74
Houston RG: Sickle cell anemia and dietary precursors of cyanate. Am J Clin Nutr 26:1261-4, Nov 73 (47 ref.)
Howard LB see Huber DH
Howard MR see Shaw TR
Howard PM see Dahl DS
Howat DD: The European scene. The European Economic Community (EEC). Anaesthesia 29:211-21, Mar 74
Howatt WF see Lee PA
Howell DK see Liao S
Howie JW: Letter: Chronic brucellosis. Br Med J 1:516, 16 Mar 74
Howorth PJ: Letter: Is more really better? Lancet 1:571, 30 Mar 74
Howqua J: Australian progress on recertification. Br Med J 1:281-2, 16 Feb 74
Hsia SL, Voigt W: Inhibition of dihydrotestosterone formation: an effective means of blocking androgen action in hamster sebaceous gland. J Invest Dermatol 62:224-7, Mar 74
Hsu J see Perry J
Hsu FC see Alvord EC Jr
Huang A see Palma EL
Hubbard MJ: The treatment of femoral shaft fractures in the elderly. J Bone Joint Surg [Br] 56:96-101, Feb 74
Huber DH, Stivers RR, Howard LB: Heroin-overdose deaths in Atlanta. An epidemic. JAMA 228:319-22, 15 Apr 74
Hubler WR see Jarratt MT
Hudson AR see Kilburn KH
Hudson I see Liu DT
Hudson L see Mulkey D
Hudson LH: Letter: Academic vs. community surgeons. Am J Cardiol 33:573, Apr 74
Hue K, Kwon HY, Michael PH, et al: A comparative study of the safety and efficacy of postabortal intrauterine contraceptive device insertion. Am J Obstet Gynecol 118:975-8, 1 Apr 74
Hueston JT, Heinze JB: Successful early relief of blindness occurring after blepharoplasty. Case report. Plast Reconstr Surg 53:586-92, May 74
Hughes CV see Hines RA
Hughes J, Wilson E, Barrowcliffe TW, et al: Proceedings: Platelet aggregation with ristocetin. J Clin Pathol 26:982-3, Dec 73
Hughes WT see Cox F
Huh SH, Nisce LZ, Simpson LD, et al: Proceedings: Value of radiation therapy in the treatment of orbital metastasis. Am J Roentgenol Radium Ther Nucl Med 120:589-94, Mar 74
Huisman TH see Efremov CD
Hung W see August GP
Hunt D, Burdeshaw JA, Baxley WA: Left ventricular volumes during ventricular tachycardia, first post-tachycardia beat, and subsequent beats in normal rhythm. Br Heart J 36:148-53, Feb 74
Hunt D see Mond H
Hunter JA, Ryan TJ, Savin JA: Diseases of the skin. Present and future trends in approaches to skin disease. Br Med J 1:283-4, 16 Feb 74
(Hunter W), Thornton JL, Want PC: William Hunter's "The anatomy of the human gravid uterus" 1774-1974. J Obstet Gynaecol Br Commonw 81:1-10, Jan 74
Huntley CC see Cooper MR
Hurley R see Stanley VC
Hussey HH: Editorial: Television language: foster of illiteracy. JAMA 228:77, 1 Apr 74
Hussey HH: Editorial: Anorexia nervosa: treatment by behavior modification. JAMA 228:344, 15 Apr 74
Hussey HH: Editorial: Fatally injured drivers. JAMA 228:343-4, 15 Apr 74
Hussey HH: Editorial: Tongue-tie. JAMA 228:735, 6 May 74
Hussey HH: Editorial: Sports and streaking. JAMA 228:499-500, 22 Apr 74
Hussey HH: Editorial: Aspirin can be dangerous. JAMA 228:609, 29 Apr 74
Hustead RF see Morris JA
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I

Ichiyanagi K see Ito Y
Idelson BA see Menzoian JO
Ifekwunigwe A, Jelliffe DB: Letter: Breast milk substitute. Br Med J 1:246, 9 Feb 74
Iga M see Yamamoto J
Ilo A see Wochner RD
Im MJ, Hoopes JE: Enzymes of carbohydrate metabolism in normal human sebaceous glands. J Invest Dermatol 62:153-60, Mar 74
Imai Y see Kudo T
Imparato AM see Kim GE
Imura H see Kato Y
Ingbar SH see Burger A
Ingelfinger FJ: Editorial: Why the citation? N Engl J Med 290:855-6, 11 Apr 74
Ingelfinger FJ: Editorial: Toxic mail. N Engl J Med 290:1019-20, 2 May 74
Ingram IM see Hamill E
Innerfield I: Letter: Enhancement of fibrinolytic activity. Lancet 1:632, 6 Apr 74
Ireland GW, Cass AS: Post-traumatic acute renal failure. J Urol 3:425-8, Apr 74
Irvine CH: Measurement of free thyroxine in human serum by a Sephadex binding method. J Clin Endocrinol Metab 38:655-62, Apr 74
Irvine CH: Concentration of thyroxine in cellular and extracellular tissues of the sheep and the rate of equilibration of labeled thyroxine. Endocrinology 25:1060-71, Apr 74
Isaacs PE, Davidson NM, Rubenstein D: Differences in Australia antigen carrier rates in northern Nigeria. Am J Trop Med Hyg 23:314-5, Mar 74
Iseli A see Hill GL
Iseman MD see Matthay RA
Isersky C, Kulczycki A Jr, Metzger H: Isolation of IgE from reaginic rat serum. J Immunol 112:1909-19, May 74
Ishikawa S see Rizvi SS
Ishimaru T see Liu PI
Ishizaka K see Kishimoto T
Ishizaka K see König W
Isobe T, Osserman EF: Plasma cell dyscrasia associated with the production of incomplete (?deleted) IgGlambda molecules, gamma heavy chains, and free lambda chains containing carbohydrate: description of the first case. Blood 43:505-26, Apr 74
Issel CJ: Maternal antibody to Jamestown Canyon virus in white-tailed deer. Am J Trop Med Hyg 23:242-5, Mar 74
Ito Y, Ichiyanagi K: Post-operative pain relief with ketamine infusion. Anaesthesia 29:222-6, Mar 74
Ivankovich A see Bieniarz J
Iverson RE see Vistnes LM
Iwamoto T see Farris RL

J

Jabbari M see Farack UM
Jackman RJ see Babb RR
Jackson A see Burr IM
Jackson BT see Browse NL
Jackson GL: Letter: Weekend activities and respiratory illness. JAMA 228:290, 15 Apr 74
Jackson RE: A perspective of the National Sickle Cell Disease Program. Arch Intern Med 133:533, Apr 74
Jackson RH: Letter: Irresponsible poisoning. Br Med J 1:640, 30 Mar 74
Jackson RL, Gotto AM Jr: Phospholipids in biology and medicine (second of two parts). N Engl J Med 290:87-93, 10 Jan 74 (89 ref.)
Jackson ST, Rallison ML, Buntin WH, et al: Use of oxandrolone for growth stimulation in children. Am J Dis Child 126:481-4, Oct 73
Jackson WP see Vinik AI
(Jacobi A), Shaw EB: Abraham Jacobi award address. The importance of pediatrics in the undergraduate medical curriculum. Am J Dis Child 126:451-4, Oct 73
Jacobs A see Gray JL
Jacobs AR see Nelson EC
Jacobs H, Jequier AM: Letter: Effects of oral contraceptives on endogenous hormone secretion. Br Med J 1:328, 23 Feb 74
Jacobs HB: Skin knife-deep knife: the ritual and practice of skin incisions. Ann Surg 179:102-3, Jan 74
Jacobs JC: Letter: Chest X-ray screening for tuberculosis. JAMA 228:24-5, 1 Apr 74
Jacobs LS see Carlson HE
Jacobs RP, Palubinskas AJ: Salvage copying. Radiology 111:478-9, May 74
Jacobson DR, Dellaporta A: Natural history of cystoid macular edema after cataract extraction. Am J Ophthalmol 77:445-7, Apr 74
Jacobsson B see Eidh P
Jafarey NA see Sadick MK
Jaffe ES, Shevach EM, Frank MM, et al: Nodular lymphoma--evidence for origin from follicular B lymphocytes. N Engl J Med 290:813-9, 11 Apr 74
Jaffe RB see Kawano A
Jaffe RB see Lemons JA
Jaffe RB see Payne AH
Jagenburg R see Granerus AK
Jakumeit HD, Zimmermann V, Guiot G: Intrasellar gangliocytomas. Report of four cases. J Neurosurg 40:628-30, May 74
James AE Jr see Strecker EP
James E see Hilderbrand DC
James O, Agnew JE, Bouchier IA: Chronic pancreatitis in England: a changing picture? Br Med J 2:34-8, 6 Apr 74
James O, Kenefick JS: Letter: Pain in gastric ulcer. Lancet 1:562, 30 Mar 74
James OF see Cummings JH
James PM Jr: Clinical uses of central venous cannulation. Postgrad Med 55:155-60, Apr 74 (24 ref.)
James TN, Hackel DB, Marshall TK: De subitaneis mortibus. V. Occluded A-V node artery. Circulation 49:772-7, Apr 74
James TN, Sherf L, Urthaler F: Fine structure of the bundle-branches. Br Heart J 36:1-18, Jan 74
Jamra FA, Halasa A, Salman S: Letter bomb injuries: a report of three cases. J Trauma 14:275-9, Apr 74
al-Janabi N, Ross DN: Long-term preservation of fresh viable aortic valve homografts by freezing. Br J Surg 61:229-32, Mar 74
Janerich DT: Letter: Subfertility and anencephaly. Lancet 1:569-70, 30 Mar 74
Jannetta PJ: Letter: Complications from microsurgical treatment of tic douloureux. J Neurosurg 40:675, May 74
Jarcho S: Experiments on the mitral valve (Stricker, 1883). Am J Cardiol 33:550-2, Apr 74
Jarratt MT, Hubler WR, Knox JM, et al: Letter: Dye-photoinactivation and herpes simplex. Arch Dermatol 109:570, Apr 74
Jarratt MT, Spark RF, Arndt KA: The effects of intradermal steroids on the pituitary-adrenal axis and the skin. J Invest Dermatol 62:463-6, Apr 74
Jarvis JF, Sellars SL: Klippel-Feil deformity associated with congenital conductive deafness. J Laryngol Otol 88:285-9, Mar 74
Jedrychowski A see Hillenbrand F
Jefferson JM, Aukland P: Letter: Enteric-coated potassium chloride--a continuing hazard. Br Med J 1:456, 9 Mar 74
Jeffery GM see Breeland SG
Jeffs HG: Letter: Levodopa and chronic bronchitis. Br Med J 1:454, 9 Mar 74
Jelinek MV, Lohrbauer L, Lown B: Antiarrhythmic drug therapy for sporadic ventricular ectopic arrhythmias. Circulation 49:659-66, Apr 74
Jelinek VM, McDonald IG, Hale GS: Haemodynamic basis for aortic valve replacement. Br Heart J 36:69-76, Jan 74
Jelliffe DB see Ifekwunigwe A
Jenis EH, Sandler F, Hill GS, et al: Glomerulonephritis with basement membrane dense deposits. Arch Pathol 97:84-91, Feb 74
Jenkins CS see Meyer D
Jenkins T, Lehmann H, Nurse GT: Public health and genetic constitution of the San ("Bushmen"): carbohydrate metabolism and acetylator status of the Kung of Tsumkwe in the North-western Kalahari. Br Med J 2:23-6, 6 Apr 74
Jennings RD see Goldie DJ
Jensen RA see Hondeghem LM
Jensen WN see Lessin LS
Jequier AM see Jacobs H
Jewett JF: Committee on Maternal Welfare. Autoimmunization, abruptio placenta and overtransfusion. N Engl J Med 290:1020-1, 2 May 74
Jimbow K, Obata H, Fathak MA, et al: Mechanism of depigmentation by hydroquinone. J Invest Dermatol 62:436-49, Apr 74
Jocson VL see Peterson WS
Joffe HS see Losman JG
Joffe N: Medial cecal defect associated with metastatic pancreatic carcinoma. Radiology 111:297-300, May 74
Johannessen JV: Renal venous thrombosis. Report of a case with ultrastructural findings and critical evaluation of literature. Arch Pathol 97:277-83, May 74
Johansen JP see Wildenhoff KE
Johanson AJ see Lacerda L de
Johansson BW: Editorial: To beat or not to beat. Acta Med Scand 195:1-3, Jan-Feb 74
Johansson G, Jonsson L, Lannek N, et al: Severe stress-cardiopathy in pigs. Am Heart J 87:451-7, Apr 74
Johnson AH see Wan YL
Johnson B see Churches CK
Johnson B see Vessey MP
Johnson BL see Charles CR
Johnson C see Beutler E
Johnson C see Rapp R
Johnson CL see Johnson FA

Johnson FA, Marsella AJ, Johnson CL: Social and psychological aspects of verbal behavior in Japanese-Americans.
Am J Psychiatry 131:580-3, May 74
Johnson JA, Fusaro RM: Letter: Nomenclature of erythropoietic protoporphyria.
Arch Dermatol 109:574, Apr 74
Johnson JS, Clayton EM Jr: Some thoughts on assessing the effectiveness of passive immunization to Rh.
Obstet Gynecol 43:571-5, Apr 74
Johnson JS see Duff EJ
Johnson KG see Nelson EC
Johnson KG see Weitman M
Johnson KW see Frankel RS
Johnson RE, Thomas LB, Johnson SK, et al: Correlation between abnormal baseline liver tests and long-term clinical course in Hodgkin's disease.
Cancer 33:1123-6, Apr 74
Johnson S, Karam JH, Levin SR, et al: Hyperinsulin response to oral leucine in obesity and acromegaly.
J Clin Endocrinol Metab 37:431-5, Sep 73
Johnson SK see Johnson RE
Johnsson T see Hansson BG
Johnston W see Morgan T
Jonasson J, Gahrton G, Lindsten J, et al: Trisomy 8 in acute myeloblastic leukemia and sideroachrestic anemia. Blood 43:557-63, Apr 74
Jones AL see Cooper AD
Jones DT, Kostuk WJ, Gunton RW: Prophylactic quinidine for the prevention of arrhythmias after acute myocardial infarction.
Am J Cardiol 33:655-60, 6 May 74
Jones G see Bradbeer WH
Jones GS see Wilks JW
Jones KL see Greitzer LJ
Jones RK see Henderson TR
Jones WG, Elvy RJ, Pedersen N: Letter: Heavy-chain disease in Australia. Lancet 1:570, 30 Mar 74
Jonsson L see Johansson G
Joo PJ see McCord RG
Jorgensen FS, Transbol I: The effect of bendroflumethiazide on the intestinal absorption of calcium in normocalcaemic renal stone formers and in hyperparathyroidism.
Acta Med Scand 195:33-6, Jan-Feb 74
Jorgensen H see Sundsfjord JA
Jose L see Yim D
Joseph KC, Alving CR, Wistar R: Forssman-containing liposomes: complement-dependent damage due to interaction with a monoclonal IgM.
J Immunol 112:1949-51, May 74
Josephson ME, Caracta AR, Ricciutti MA, et al: Electrophysiologic properties of procainamide in man. Am J Cardiol 33:596-603, 6 May 74
Josephson ME, Seides SF, Batsford WP, et al: The electrophysiological effects of intramuscular quinidine on the atrioventricular conducting system in man. Am Heart J 87:55-64, Jan 74
Jotkowitz S: Letter: Ipsilon aminocaproic acid and possible pulmonary emboli.
N Engl J Med 290:861, 11 Apr 74
Joubert L see Adair F
Joyce G see Field EJ
Juan IR see Paiva RE
Judd HL, Parker DC, Siler TM, et al: The nocturnal rise of plasma testosterone in pubertal boys.
J Clin Endocrinol Metab 38:710-3, Apr 74
Judisch JM see Amjad H
Judkin MP, Gander MP: Prevention of complications of coronary arteriography. Circulation 49:599-602, Apr 74
Juhl E see Quaade F
Julier DL see Maguire GP
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K

Kagan A see Pento JT
Kagan BL, Kasten BL, Brenner VJ, et al: Letter: Contamination of Difco Bacto Blood Culture bottles.
N Engl J Med 290:1024, 2 May 74
Kahana Z see Naftalin JM
Kahn G, Curry MC: Ultraviolet light protection by several new compounds.
Arch Dermatol 109:510-7, Apr 74
Kahn G, Phanuphak P, Claman HN: Propyl gallate-contact sensitization and orally-induced tolerance. Arch Dermatol 109:506-9, Apr 74
Kahn LB, Gordon W, Camp R: Florid sarcoid reaction associated with lymphoma of the skin.
Cancer 33:1117-22, Apr 74
Kahn R see Heins M
Kahuho SK see Mati JK
Kaihola HL see Csapo AI
Kalden JR, Peter HH, Odriozola J, et al: Letter: Sézary syndrome. Lancet 1:688, Apr 74
Kalk WJ see Vinik AI
Kaluzny AD see Gentry JT
Kammer GM, Hamilton CR Jr: Acute bulbar muscle dysfunction and hyperthyroidism. A study of four cases and review of the literature.
Am J Med 56:464-70, Apr 74
Kammer RB, Utz JP: Aspergillus species endocarditis. The new face of a not so rare disease.
Am J Med 56:506-21, Apr 74
Kanaka TS see Balasubrammaniam V
Kandel RF see Dwyer JT
Kane DA: Letter: Data discrepancy clarified.
Am J Public Health 64:416, May 74
Kane JJ see Bissett JK
Kang E: Letter: Clinical diagnosis of Reye's syndrome.
Br Med J 1:518-9, 16 Mar 74
Kanto J, Erkkola R, Sellman R: Letter: Perinatal metabolism of diazepam. Br Med J 1:641-2, 30 Mar 74
Kapen S see Sassin JF
Kaplan PE: Letter: Positive waves.
Arch Phys Med Rehabil 55:142, Mar 74
Kaplan SR, Calabresi P: Drug therapy: immunosuppressive agents (second of two parts).
N Engl J Med 289:1234-6, 6 Dec 73 (4 ref.)
Kapsalis AA, Stern LJ, Bornstein I: The fate of chymopapain injected for therapy of intervertebral disc disease. J Lab Clin Med 83:532-40, Apr 74
Karaharju EO see Pasila M
Karam JH see Gerich JE
Karam JH see Johnson S
Karandikar DS see Thompson RG
Karavolas HJ see Nowak FV
Karchmer RK, Amare M, Larsen WE, et al: Alkylating agents as leukemogens in multiple myeloma.
Cancer 33:1103-7, Apr 74
Karim SM see Amy JJ
Karl IE see Haymond MW
Karliner JS see Ludbrook P
Karno M, Kennedy JG, Lipschultz S: Community psychiatry at UCLA: a decade of training.
Am J Psychiatry 131:601-4, May 74
Karsch FJ see Cook B
Karstoft H see Wildenhoff KE
Kaschula RO, Uys CJ, Kuijten RH, et al: Nephrotic syndrome of congenital syphilis. Biopsy studies in four cases. Arch Pathol 97:289-96, May 74
Kasel JA see Couch RB
Kaspi T, Nebel L: Isolation of syncytiotrophoblast from human term placentas.
Obstet Gynecol 43:549-57, Apr 74
Kåss E, Froland SS, Natvig JB, et al: Letter: Transfer factor in juvenile rheumatoid arthritis.
Lancet 1:627-8, 6 Apr 74
Kassner EG see Gallow G
Kasten BL see Kagan RL
Kastin AJ see Gonzalez-Barcena D
Kasza L, Makai M, Palencsar A, et al: Letter: Parenteral versus non-parenteral transmission of HBAg. Lancet 1:675, Apr 74
Katayama I, Uehara H, Gieser RA, et al: The value of electron microscopy in the diagnosis of Burkitt's lymphoma. Am J Clin Pathol 61:540-8, Apr 74
el-Katib Y, Mashhoor N: Highly selective vagotomy and drainage for duodenal ulcer stenosis.
Br J Surg 61:241-3, Mar 74
Kato Y, Nakai Y, Imura H, et al: Effect of 5-hydroxytryptophan (5-HTP) on plasma prolactin levels in man. J Clin Endocrinol Metab 38:695-7, Apr 74
Kattamis C, Metaxotou-Mavrommati A, Konidaris C, et al: Iron deficiency in Greece. Epidemiologic and hematologic studies. J Pediatr 84:666-71, May 74
Katz M see Khakee S
Katz R see Rachelefsky GS
Katz SM, Chatten J: The urethra in bilateral renal agenesis. Arch Pathol 97:289-70, May 74
Kaufman DH see Pachman LM
Kaufman HE see Chandler JW
Kaunitz H: Letter: Coagulation defects and arteriosclerosis in rabbits induced by diet containing triglycerides. Acta Med Scand 195:130, Jan-Feb 74
Kavaler F see Rosenberg SN
Kavet J, Luft HS: The implications of the PSRO legislation for the teaching hospital sector.
J Med Educ 49:321-30, Apr 74
Kavka J: Letter: On communicating with Russian psychiatrists. Am J Psychiatry 131:606, May 74
Kawai T, Nakao H, Tsuya A: Proceedings: Double contrast cystography using universal gyroscopic X-ray TV apparatus.
Am J Roentgenol Radium Ther Nucl Med 120:664-72, Mar 74
Kawano A, Payne AH, Jaffe RB: Gonadal steroid sulfates and sulfatase. VI. Comparative metabolism in isolated seminiferous tubules and minces of human testis. J Clin Endocrinol Metab 37:441-7, Sep 73
Kawano A see Payne AH
Kay G see Warnes TW
Kaye HH: Letter: Problems with the papillary muscles.
Br Med J 1:327, 23 Feb 74
Kazama S see Pierce WS
Keating FR see Rallison ML
Keeling JW see Risdon RA
Keen GE see Matthews AW
Keen H see Whichelow MJ
Keenan BS see Lee FA
Keenlyne KD see McMillin JM
Keep PJ, Manford ML: Endotracheal tube sizes for children. Anaesthesia 29:181-5, Mar 74
Keirle AM see Longacre JJ
Keirns JJ see Bitensky MW
Keith MO, Pelletier O: Ascorbic acid concentrations in leukocytes and selected organs of guinea pigs in response to increasing ascorbic acid intake.
Am J Clin Nutr 27:388-72, Apr 74
Kelleher J see Walker BE
Keller B, Mathewson C, Rubin P: Scattered radiation dosage as a function of x-ray energy.
Radiology 111:447-9, May 74
Keller D, Kempson RL, Levine G, et al: Management of the patient with early endometrial carcinoma.
Cancer 33:1108-16, Apr 74
Kelley JE see Strecker EP
Kelley RM see O'Bryan RM
Kelliher GJ, Roberts J: A study of the antiarrhythmic action of certain beta-blocking agents.
Am Heart J 87:458-67, Apr 74
Kelly B see Arbelger RB
Kelly TS: Letter: Cranial arteritis in old age.
Br Med J 1:327, 23 Feb 74
Kelsch RC see Tilford DL
Kemp WM, Greene ND, Damian RT: Sharing of Cercarienhüllen Reaktion antigens between Schistosoma mansoni cercariae and adults and uninfected Biomphalaria pfeifferi.
Am J Trop Med Hyg 23:197-202, Mar 74
Kempson RL see Keller D
Kendall JW see Allen JP
Kenefick JS see James O
Kenna AF see Hibbard ED
Kennedy A, Burgin PD: Proceedings: A comparison of different methods of detecting mucin in adenocarcinoma of the lung.
J Clin Pathol 26:983-4, Dec 73
Kennedy JG see Karno M
Kennedy JT, Krause CJ: Survival rates in conservation surgery of the larynx.
Arch Otolaryngol 99:274-8, Apr 74
Kennedy TG see Flint AP
Kenney A, Greenhalf JO: Letter: Limitations of laparoscopy in diagnosis of gonococcal salpingitis.
Br Med J 1:519, 16 Mar 74
Kent KM, Smith ER, Redwood DR, et al: Beneficial electrophysiologic effects of nitroglycerin during acute myocardial infarction.
Am J Cardiol 33:513-6, Apr 74
Kent KM see Borer JS
Kenyon KR see Fogle JA
Keogh AJ see Hoare AM
Keogh M see Hook EB
Kepkay DL see Simon JB
Kerin N, Macleod CA: Coronary artery spasm associated with variant angina pectoris.
Br Heart J 36:224-7, Feb 74
Kern F Jr see Lansford C
Kern S: Letter: Asthma and paranoia.
Am J Psychiatry 131:607-8, May 74
Kerr F, Donald KW: Editorial: Analgesia in myocardial infarction. Br Heart J 36:117-21, Feb 74 (39 ref.)
Kerr H: Urinary infection caused by Micrococcus subgroup 3. J Clin Pathol 26:918-20, Dec 73
Keskiniemi YA: Ethanol and acetaldehyde in the milk and peripheral blood of lactating women after ethanol administration.
J Obstet Gynaecol Br Commonw 81:84-8, Jan 74
Kessler I see Czernobilsky B
Kessler II see Aurelian L
Kessler RE see Zimmon DS
Kew MC, Purves LR, Bersohn I: Serum alpha-fetoprotein levels in acute viral hepatitis.
Gut 14:939-42, Dec 73
Kew MC see Brunt PW
Keys H see Rubin P
Khakee S, Stachewitsch A, Katz M: Selective vitamin B12 malabsorption in two siblings.
Can Med Assoc J 110:53-5, 5 Jan 74
Khan A see Dhingra RC
Khan IA see Cronin J
Khantanaphar S, Bunyaratvej S: Embryonal carcinoma in the cerebellum. Case report.
J Neurosurg 40:657-62, May 74
Kholdin SA, Deemarsky LY, Baviy JL: Adjuvant long-term chemotherapy in complex treatment of operable breast cancer. Cancer 33:903-6, Apr 74
Khoury MI see Calabro JJ
Khurana RC see Wadhwa RK
Kibrick AC, Singh KD: Hydroxyproline excreted in the urine: its source from collagen of tissues after 14C-proline in rats with and without administration of prednisone.
J Clin Endocrinol Metab 38:594-601, Apr 74
Kidd BS see Godman MJ
Kidd CR, Fred HL, Natelson EA: Letter: Bilateral hilar adenopathy in amyloidosis.
N Engl J Med 290:972, 25 Apr 74
Kierszenbaum F, Knecht E, Budzko DB, et al: Phagocytosis: a defense mechanism against infection with Trypanosoma cruzi.
J Immunol 112:1839-44, May 74
Kiesewetter WB see Rosenstock JG
Kihlcsak G see Stern WK
Kikuchi I, Horikawa S: Perilymphatic atrophy of the skin. A side effect of topical corticosteroid injection therapy. Arch Dermatol 109:558-9, Apr 74
Kilburn KH, Hudson AR, Halprin GM, et al: Two patterns for bronchial damage from inhaled materials.
Chest 65:Suppl:61S-62S, Apr 74
Killam AP see Reznik R
Killam AP see Turbeville DF
Killander A see Waern U
Kim GE, Haveson S, Imparato AM: Late displacement of cardiac pacemaker electrode due to heavyweight pulse generator. JAMA 228:74-5, 1 Apr 74
Kim JH, Chu FC, Pope RA, et al: Proceedings: Time dose factors in radiation induced osteitis.
Am J Roentgenol Radium Ther Nucl Med 120:884-90, Mar 74
Kim MH, Hosseinian AH, Saeris MO, et al: Hormonal profile in patients with gonadal dysgenesis.
Am J Obstet Gynecol 118:955-60, 1 Apr 74
Kim S see Lee CY
Kimbel KH: Letter: Warnings about chloramphenicol.
Lancet 1:623, 6 Apr 74
Kimbiris D see Goodman D
Kimbrough RD: Toxic effects of the herbicide paraquat. Chest 65:Suppl:65S-67S, Apr 74
King AJ, Cooke NJ, McCuish A, et al: Acid-base changes during treatment of diabetic ketoacidosis.
Lancet 1:478-81, 23 Mar 74
King E: Letter: Humanistic health management.
Am J Public Health 64:416, May 74
King ER see Royster RL Jr
King LE Jr see Hashimoto K
King LR, McLaurin RL, Knowles HC Jr: Acid-base balance and arterial and CSF lactate levels following human head injury. J Neurosurg 40:617-25, May 74
King LS: Editorial: Seminars in medical ethics and medical humanism. JAMA 228:734, 6 May 74
(King T): In memoriam. Thomas King 1899-1973.
J Bone Joint Surg [Br] 56:194-5, Feb 74
King TK, Weber B, Okinaka A, et al: Oxygen transfer in catastrophic respiratory failure.
Chest 65:Suppl:40S-44S, Apr 74
King TM see Burkman RT
Kini PM, Pipberger HV: Criteria for electrocardiographic differentiation of right ventricular hypertrophy from true posterior myocardial infarction.
Am J Cardiol 33:606-13, 6 May 74
Kinjo M, Watanabe T, Tanaka K: Localized form of desquamative interstitial pneumonia.
Chest 65:458-60, Apr 74
Kinkhabwala M see Whitley NO
Kinney JM see Zikria BA
Kinzie JD see Young BB
Kirchner JA, Cornog JL Jr, Holmes RE: Transglottic

cancer. Its growth and spread within the larynx. Arch Otolaryngol 99:247-51, Apr 74
Kirk HQ: Corticosteroids as a cause of filtering blebs after cataract extraction. Am J Ophthalmol 77:442-4, Apr 74
Kirkman CA: Letter: M.R.C. support for research in universities. Lancet 1:682, Apr 74
Kirkpatrick CH see Pachman LM
Kirkpatrick JR see Dozois RR
Kirsteins L see Barbato T
Kisch AI, Torrens PR: Health status assessment in the health insurance study. Inquiry 11:40-52, Mar 74
Kishimoto T, Ishizaka K: Regulation of antibody response in vitro. 8. Multiplicity of soluble factors released from carrier-specific cells. J Immunol 112:1685-97, May 74
Kissane J see Strauss AW
Kitamura N, Takao A, Ando M, et al: Taussig-Bing heart with mitral valve straddling: case reports and postmortem study. Circulation 49:761-7, Apr 74
Kitamura O see Ozawa K
Kitzmiller KW see Goldman L
Kjaeruiff J see Astvad K
Kjellstrand CM see Spanos PK
Klaber M: Letter: Oral contraceptives and thromboembolism. Br Med J 1:517-8, 16 Mar 74
Klainer AS: Clinical aspects of infectious heart disease. Postgrad Med 55:124-9, Apr 74
Klawans H see Ostfeld AM
Klawans HL, Bergen D, Bruyn GW, et al: Neuroleptic-induced tardiave dyskinesias in nonpsychotic patients. Arch Neurol 30:338-9, Apr 74
Klein A, Burns L, Leyden JJ: Rectal mucosa involvement in keratosis follicularis. Arch Dermatol 109:560-1, Apr 74
Klein DJ see Bernstein H
Klein JO see Eickhoff TC
Klein KH see Brodersen M
Klein R see Falk SA
Klein RM see Strutynsky N
Kleinerman J see Niewoehner DE
Kleinknecht C see Broyer M
Kleinknecht D see Ganeval D
Kleinman PK: Letter: Cholestyramine and metabolic acidosis. N Engl J Med 290:861, 11 Apr 74
Kligerman MM, Urdaneta-Lafee N: Proceedings: Observations on fifteen inoperable-nonresectable cases of rectal cancer given preoperative irradiation. Am J Roentgenol Radium Ther Nucl Med 120:624-6, Mar 74
Kligman AM: An overview of acne. J Invest Dermatol 62:268-87, Mar 74 (85 ref.)
Klinger CF see Wangensteen OH
Klipper WS, Waite HD, Tomlinson CO: Letter: Endotracheal cuff perforation complicating subclavian venipuncture. JAMA 228:893, 6 May 74
Kloppenborg PW see Smals AG
Kloster F see Neill WA
Kloster FE see Roelandt J
Klouda PT see Lawler SD
Klug PP, Lessin LS, Radice P: Rheological aspects of sickle cell disease. Arch Intern Med 133:577-90, Apr 74 (51 ref.)
Knaack J see Churchill D
Knecht E see Kierszenbaum F
Knell AJ, Davidson AR, Williams R, et al: Dopamine and serotonin metabolism in hepatic encephalopathy. Br Med J 1:549-51, 23 Mar 74
Knight AH see Goldberg DM
Knight LA, Davidson WM, Cuddigan BJ: Letter: Acquired trisomy 9. Lancet 1:688, Apr 74
Knopp RH see Saudek CD
Knorring J von, Selroos O, Wasastjerna C, et al: Myeloid metaplasia in disseminated vascular disease. Acta Med Scand 195:137-40, Jan-Feb 74
Knowelden J see Williams BT
Knowles HC Jr see King LR
Knox GE: Antihistamine blockade of the ovarian hyperstimulation syndrome. Am J Obstet Gynecol 118:992-4, 1 Apr 74
Knox JM see Jarratt MT
Knutson DD: Ultrastructural observations in acne vulgaris: the normal sebaceous follicle and acne lesions. J Invest Dermatol 62:288-307, Mar 74
Kobayashi T, Takatani O, Hattori N, et al: Differential diagnosis of breast tumors. The sensitivity graded method ultrasonotomography and clinical evaluation of its diagnostic accuracy. Cancer 33:940-51, Apr 74
Kobrine AI see Martins AN
Koch M see Robichon J
Koerner D, Surks MI, Oppenheimer JH: In vitro demonstration of specific triiodothyronine binding sites in rat liver nuclei. J Clin Endocrinol Metab 38:706-9, Apr 74
Koff RS see Sabesin SM
Kohn R, Radius S: Two roads to health care: U.S. and Canadian policies, 1945-1975. Med Care 12:189-201, Mar 74
Kohner EM see Bulpitt CJ
Kojima A, Hershman JM: Effects of thyrotropin-releasing hormone (TRH) in maternal, fetal and newborn rats. Endocrinology 25:1133-8, Apr 74
Koldinger RE see Cooper AD
Kolodner RM see Kolodny RC
Kolodny RC, Masters WH, Kolodner RM, et al: Depression of plasma testosterone levels after chronic intensive marihuana use. N Engl J Med 290:872-4, 18 Apr 74
Komorowski RA see Farmer SG
Komp DM: Lack of thrombohemorrhagic phenomena complicating childhood solid tumors. Cancer 33:1086-90, Apr 74
Kondo K, Horikawa Y: Genetic heterogeneity of hereditary sensory neuropathy. Arch Neurol 30:336-7, Apr 74
Kondo Y, Grogan JB, Cockrell JV, et al: Comparison of the efficacy of immunosuppressive regimens on orthotopic heart allografts. J Thorac Cardiovasc Surg 67:612-20, Apr 74
Konidaris C see Kattamis C
König W, Okudaira H, Ishizaka K: Specific binding of mouse IgE with rat mast cells. J Immunol 112:1652-9, May 74
Konijnendijk W see Martin JM
Konotey-Ahulu FI: The sickle cell diseases. Clinical manifestations including the "sickle crisis". Arch Intern Med 133:611-9, Apr 74
Konturek SJ see Debas HT
Konturek SJ see Grossman MI
Koops HS see Bleumink E
Kopf AW see Price NM
Korbel EI: Torsion of the testis. J Urol 3:521-2, Apr 74
Korenbrot CC, Schomberg DW, Erickson CJ: Radioimmunoassay of plasma estradiol during the breeding cycle of ring doves (Streptopelia risoria). Endocrinology 25:1128-32, Apr 74
Korenman SG, Stevens RH, Carpenter LA, et al: Estradiol radioimmunoassay without chromatography: procedure, validation and normal values. J Clin Endocrinol Metab 38:718-20, Apr 74
Kornfeld P see Papatestas AE
Kornhauser A see Krämer DM
Korobkin M, Shanser JD: Controlled unilateral renal artery hypotension in dogs. Radiology 111:457-60, May 74
Korobkin M see Schimmel DH
Korobkin M see Shanser JD
Kosaka K, Shimada Y: Letter: SMON. JAMA 228:566-7, 29 Apr 74
Kosasa TS, Byer WB, Levesque LA, et al: Evaluation of radioimmunoassay kits for the beta subunit of hCG, FSH, and hLH. Obstet Gynecol 43:481-3, Apr 74
Kosmidis JC see Goodall JA
Kostuk WJ see Jones DT
Koszinowski U, Volkmann B: Letter: Cytotoxicity after B.C.G. infection. Lancet 1:508, 23 Mar 74
Kotchen TA see Mason JW
Kothary PM, Paymaster JC, Potdar GG: Radical total glossectomy. Br J Surg 61:209-12, Mar 74
Kotin J see Post RM
Kotowski J: Letter: Stangulated ovary and tube in inguinal hernia in pregnancy. Br Med J 1:577, 23 Mar 74
Koutras DA see Vagenakis AG
Kouttab NM see Manning DD
Kovacs K, Horvath E, Singer W: Fine structure and morphogenesis of spironolactone bodies in the zona glomerulosa of the human adrenal cortex. J Clin Pathol 26:949-57, Dec 73
Kowarski A see Lacerda L de
Kragt CL see Bloch GJ
Krahn PM see Taylor JD
Krain LS, Bierman SM: Pemphigus vulgaris and internal malignancy. Cancer 33:1091-9, Apr 74
Kraivapan C see Top FH Jr
Kraj MA see Zawadzki ZA
Krämer DM, Pathak MA, Kornhauser A, et al: Effect of ultraviolet irradiation on biosynthesis of DNA in guinea-pig skin in vivo. J Invest Dermatol 62:388-93, Apr 74
Kramer EE see Goodhue WW
Kramer SG: Recyclable can injuries. An ecology age hazard. Am J Ophthalmol 77:593-4, Apr 74
Kramp RC, Congdon CC, Smith LH: Recovery from experimental diabetes mellitus in mice after pancreas transplantation. Diabetes 23:183-8, Mar 74
Krantz SB: Editorial: Recent contributions to the mechanism of action and clinical relevance of erythropoietin. J Lab Clin Med 82:847-57, Dec 73 (55 ref.)
Krause CJ see Kennedy JT
Krebs H see Sever JL
Kreel L, Sandin B: Changes in pancreatic morphology associated with aging. Gut 14:962-70, Dec 73
Krell R, Miles JE, Maurice WL: Training in child psychiatry: a model of medical undergraduates. J Med Educ 49:369-73, Apr 74
Kreuzer H see Schelbert HR
Kriewall TJ see Ledger WJ
Krikler DM see Spurrell RA
Krishnamurthy J: Letter: Viral sycosis. Arch Dermatol 109:578, Apr 74
Kriska SD see Turner EV
Kroll WA see Schneider JA
Krotoski WA see Glew RH
Kryger M, Quesney LF, Holder D, et al: The sleep deprivation syndrome of the obese patient. A problem of periodic nocturnal upper airway obstruction. Am J Med 56:530-9, Apr 74
Krzysik BA see Adibi SA
(Kuble LS), Brody EB: Lawrence S. Kuble in the personal context of the Journal of Nervous and Mental Disease. J Nerv Ment Dis 158:239, Apr 74
(Kubie LS), Bartemeier LH: In memoriam. Lawrence S. Kubie 1896-1973. Am J Psychiatry 131:605, May 74
Kubo RT, Grey HM, Pirofsky B: IgD: a major immunoglobulin on the surface of lymphocytes from patients with chronic lymphatic leukemia. J Immunol 112:1952-4, May 74
Kuchnir FT see Skaggs LS
Kudo T, Yokoyama M, Imai Y, et al: The tricuspid pouch in endocardial cushion defect. Am Heart J 87:544-9, May 74
Kueppers F see Schulz KH
Kuijten RH see Kaschula RO
Kulczycki A Jr see Isersky C
Kulkarni TP, D'Cruz IA, Gandhi MJ, et al: Reversal of renovascular hypertension caused by nonspecific aortitis after corticosteroid therapy. Br Heart J 36:114-8, Jan 74
Kumar P, Lancaster-Smith M, Cook P, et al: Alpha1 antitrypsin deficiency in chronic liver disease, and a report of cirrhosis and emphysema in adult members of a family. Br Med J 1:366-7, 2 Mar 74
Kumar PJ see Silk DB
Kumar R see Connolly J
Kumarasamy T see Heindel CC
Kunin CM: Letter: Bacteriuria and oral contraceptives. JAMA 228:464, 22 Apr 74
Kuriyama T see Okada N
Kurland LT see Pearson RD
Kurrle GR see Churches CK
Kurtz JB see Triger DR
Kusumi F see Bruce RA
Kwaan HC: Letter: Heparin, aspirin and Lee-White clotting time. Chest 65:475-6, Apr 74
Kwittken J: Muciparous epidermal tumor. Arch Dermatol 109:554-5, Apr 74
Kwon C see Rosen G
Kwon HY see Hue K
Kyriakos M, Webber B: Cancer of the lung in young men. J Thorac Cardiovasc Surg 67:634-48, Apr 74
Kyrönseppä H see Pettersson T

L

Lacerda L de, Kowarski A, Johanson AJ, et al: Integrated concentration and circadian variation of plasma testosterone in normal men. J Clin Endocrinol Metab 37:366-71, Sep 73
Lacey RW: Genetic basis, epidemiology, and future significance of antibiotic resistance in Staphylococcus aureus: a review. J Clin Pathol 26:899-913, Dec 73
Lachman RS see Hollister DW
Ladefoged J see Thomsen M
Lader MH see Tyrer PJ
Laerum OD, Skullerud K: Morbidity in assistants at surgical operations. Can Med Assoc J 110:632-3 passim, 16 Mar 74
Lagarriga J, Bouchier IA: The effect of phenobarbital on cholesterol gallstones in hamsters. Gut 14:956-61, Dec 73
Laing FC, Margulis AR: Radiographic differentiation of benign and malignant gastric ulcers. Geriatrics 29:77-82 passim, Apr 74 (25 ref.)
Lake KB, Rumsfeld J, Van Dyke J: Infraclavicular subclavian catheterization: another caution. Chest 65:457-8, Apr 74
Lal S see Beard RW
Lam SJ see Cox RN
Lambadarios C see Tyack AJ
Lambert EH see Gronert GA
Lamble AT see Davison AM
Lampe RM, Mansuwan P, Duangmani C: Letter: Chloramphenicol--resistant typhoid. Lancet 1:623-4, 6 Apr 74
Lancaster MC see Froelicher VF Jr
Lancaster-Smith M see Kumar P
Lancet M see Czernobilsky B
Landa J see Santa Cruz R
Landau B see Leiba S
Lane MF see Nicholas GG
Lang A see Beutler E
Lang J see Shenker IR
Lange LG 3d, Carvalho A, Bagdasarian A, et al: Activation of Hageman factor in the nephrotic syndrome. Am J Med 56:565-9, Apr 74
Langenhuysen MM see Brouwers TM
Langfitt TW: Cerebral circulation and metabolism. Summary of International Symposium, June 6-10, 1973. J Neurosurg 40:561-76, May 74 (51 ref.)
(Langhans T): Untersuchungen über die menschliche Placenta. Archiv für Anatomie und Entwickelungsgeschichte. Am J Obstet Gynecol 118:1139, 15 Apr 74 (Ger)
Langlands AO see Douglas M
Lannek N see Johansson G
Lansdown RG, Shepherd J, Clayton BE, et al: Blood-lead levels, behaviour, and intelligence. A population study. Lancet 1:538-41, 30 Mar 74
Lansford C, Mehta S, Kern F Jr: The treatment of retained stones in the common bile duct with sodium cholate infusion. Gut 15:48-51, Jan 74
Lanyon LE: Experimental support for the trajectorial theory of bone structure. J Bone Joint Surg [Br] 56:160-6, Feb 74
Lapa EW see Gordon MA
Lapham LW see Goldstein RL
Lapides J see Thornbury JR
Laravuso RB see Wagner FD
Larrain A see Csendes A
Larsen B see Galask RP
Larsen DF see Martins AN
Larsen TE: Serosal papilloma of the epicardium. Report of a case. Arch Pathol 97:271-2, May 74
Larsen WE see Karchmer RK
Larsson O see Hansson L
Lasater J see Dyck WP
Lau LL see Suen KC
Laub DR see Noe JM
Laurini R see Hartveit F
Lausch RN, Murasko DM, Albrecht T, et al: Detection of specific surface antigens on cells transformed by cytomegalovirus with the techniques of mixed hemagglutination and 125I-labeled antiglobulin. J Immunol 112:1680-4, May 74
Lausch RN see Laux D
Lauweryns JM, Cokelaere M, Theunynck P, et al: Neuroepithelial bodies in mammalian respiratory mucosa: light optical, histochemical an ultrastructural studies. Chest 65:Suppl:22S-29S, Apr 74
Laux D, Lausch RN: Reversal of tumor-mediated suppression of immune reactivity by in vitro incubation of spleen cells. J Immunol 112:1900-8, May 74
Lavender S, McGill RJ: Nonketotic hyperosmolar coma and frusemide therapy. Diabetes 23:247-8, Mar 74
Lavker RM see Matoltsy AG
Lawler SD, Klouda PT, Smith PG, et al: Survival and the HL-A system in acute lymphoblastic leukaemia. Br Med J 1:547-8, 23 Mar 74
Lawrence AM see Barbato T
Lawrence DM, Swyer GI: Plasma testosterone and testosterone binding affinities in men with impotence, oligospermia, azoospermia, and hypogonadism. Br Med J 1:349-51, 2 Mar 74
Lawrence JR see Petrucco OM
Lawson JH see Nkrumah KN
Layman FR, Anderson DR, Flynn JT: Frequent

occurrence of hypoplastic optic disks in patients with aniridia. Am J Ophthalmol 77:513-6, Apr 74
Layton C see **Colvin B**
Lazar S see **Twomey JJ**
Lazarra R see **el-Sherif N**
Lazarus GS: The role of neutral proteinase and cathepsin D in turpentine-induced inflammation. J Invest Dermatol 62:367-71, Apr 74
Lazda VA, Baram P: Participation of different cell populations in antigen- and mitogen-induced lymphocyte proliferation. Evidence that blastogenic factor-sensitive lymphocytes are inactivated by 5-bromo-2'-deoxyuridine. J Immunol 112:1705-17, May 74
Lazzara R, Yeh BK, Samet P: Functional anatomy of the canine left bundle branch. Am J Cardiol 33:623-32, 6 May 74
Le-Van-Diem, Arnold K: Typhoid fever with myocarditis. Am J Trop Med Hyg 23:218-21, Mar 74
Leaper DJ see **De Dombal FT**
Leapman SB, Deutsch AA, Grand RJ, et al: Transplantation of fetal intestine: survival and function in a subcutaneous location in adult animals. Ann Surg 179:109-14, Jan 74
Leaverton P see **Simmons A**
Leavitt WW, Toft DO, Strott CA, et al: A specific progesterone receptor in the hamster uterus: physiologic properties and regulation during the estrous cycle. Endocrinology 25:1041-53, Apr 74
Lebensohn JE: Letter: The eyedrop. Am J Ophthalmol 77:600-2, Apr 74
Lech H, Polaniecka B, Wisniewski L: Letter: X-trisomy associated with Hodgkin's disease. Br Med J 1:517, 16 Mar 74
Leck I see **Poller L**
Ledger WJ, Kriewall TJ, Sweet RL, et al: The use of parenteral clindamycin in the treatment of obstetric-gynecologic patients with severe infections. A comparison of a clindamycin-kanamycin combination with penicillin-kanamycin. Obstet Gynecol 43:490-7, Apr 74
Lee AM: A comment on "excess profits in the drug industry". Inquiry 11:69-71, Mar 74
Lee CY, Di Loreto PC, Kim S: Isolated primary chylopericardium in pregnancy. Obstet Gynecol 43:588-91, Apr 74
Lee DG: Letter: Possible hazard of methacrylate monomer. Br Med J 1:248, 9 Feb 74
Lee FA see **Gwinn JL**
Lee GD see **Brade V**
Lee JA see **Thorne TC**
Lee JC, Noll W: Letter: Serum creatine phosphokinase in myocardial damage. N Engl J Med 290:908-9, 18 Apr 74
Lee KH, Blackwell R: Observations on the configuration of the fetal electrocardiogram before and during labour. J Obstet Gynaecol Br Commonw 81:61-9, Jan 74
Lee M see **Desai ID**
Lee P, Ahola SJ, Grennan D, et al: Observations on drug prescribing in rheumatoid arthritis. Br Med J 1:424-6, 9 Mar 74
Lee PA, Keenan BS, Migeon CJ, et al: Effect of various ACTH preparations and of metyrapone on the secretion of growth hormone in normal subjects and in hypopituitary patients. J Clin Endocrinol Metab 37:389-96, Sep 73
Lee PA, Roloff DW, Howatt WF: Hypoproteinemia and anemia in infants with cystic fibrosis. A presenting symptom complex often misdiagnosed. JAMA 228:585-8, 29 Apr 74
Lee RF see **Schatz JW**
Lee TC see **Ganong WF**
Leech J see **Dix MR**
Leek J see **Thompson RG**
Leeman CP: Letter: Mental health needs of employees in business and industry. JAMA 228:695, 6 May 74
Lefford MJ, McGregor DD: The effect of chemotherapy for tuberculosis on immunity to tuberculosis. J Infect Dis 129:473-6, Apr 74
Lehmann H see **Beutler E**
Lehmann H see **Jenkins T**
Lehmeyer JE see **MacLeod RM**
Lehrich JR, Arnason BG, Fuller TC, et al: Parainfluenza, histocompatibility, and multiple sclerosis. Association of parainfluenza antibodies and histocompatibility types in MS and optic neuritis. Arch Neurol 30:327-9, Apr 74
Leiba S, Landau B, Ber A, et al: Thyroxine-binding-globulin (T.B.G.) deficiency and glucose-6-phosphate dehydrogenase (G-6-PD) deficiency in the same family. J Clin Endocrinol Metab 38:569-73, Apr 74
Leigh JM: Early treatment with oxygen. The Pneumatic Institute and the panaceal literature of the nineteenth century. Anaesthesia 29:194-208, Mar 74
Leis HP Jr see **Black MM**
LeJeune FE Jr see **Arens JF**
Lekagul O see **Limas CJ**
Lemons JA, Foster DL, Jaffe RB: Aromatization by the immature rhesus monkey ovary. Endocrinology 25:1181-4, Apr 74
Lempke RE see **Bolivar JC**
Leong CH see **Sacks SA**
Leopold IH: The role of lymphocyte (cell-mediated) immunity in ocular disease. The fifth Frederick H. Verhoeff lecture. Am J Ophthalmol 76:619-31, Nov 73 (55 ref.)
LePage JR: Transfemoral ascending lumbar catheterization of the epidural veins. Exposition and technique. Radiology 111:337-9, May 74
Lepistö PV see **Paslia M**
Leppard B, Sanderson KV, Behan P: Subungual malignant melanoma: difficulty in diagnosis. Br Med J 1:310-2, 23 Feb 74
Lepreau FJ Jr: Letter: Tetanus in Haiti. N Engl J Med 290:915, 18 Apr 74
Le Quesne LP see **Gordon-Smith IC**
Lesch M, Greene HL: Letter: Electrocardiographic artifact due to malfunction of an electric watch. JAMA 228:26, 1 Apr 74
Leschin A: Letter: Diagnosis of pulmonary embolism. Lancet 1:629, 6 Apr 74
Lessin LS, Jensen WN: Sickle cell anemia 1910-1973. An overview. Arch Intern Med 133:529-32, Apr 74
Lessin LS see **Klug PP**
Lester D: Letter: The prevention of suicide. JAMA 228:26-7, 1 Apr 74
Lester D see **Beck RW**
Letchworth AT see **Ward RH**
Letsky EA see **Barry M**
Lett Z see **Yeung ML**
Letts NF see **Pruett RC**
Leung PM: Letter: Surface temperature of a 60Co source in a heavy source transfer container. Br J Radiol 47:156, Feb 74
Lev M see **Bharati S**
Levens LK: Letter: Clonidine in treatment of dysmenorrhea. Br Med J 1:577, 23 Mar 74
Leveson I see **Hester J**
Levesque LA see **Kosasa TS**
Levi RJ see **Corrado G**
Levin M see **Perlman M**
Levin SR see **Hofeldt FD**
Levin SR see **Johnson S**
Levine G see **Keller D**
Levine LS see **Bennett SP**
Levine RI: Letter: Role of renal clearances of amylase and creatinine. N Engl J Med 290:912-3, 18 Apr 74
Levinson G, Shnider SM, DeLorimier AA, et al: Effects of maternal hyperventilation on uterine blood flow and fetal oxygenation and acid-base status. Anesthesiology 40:340-7, Apr 74
Levinson RM, Capps MJ, Mathog RH: Ethacrynic acid, furosemide, and vestibular caloric responses. Ann Otol Rhinol Laryngol 83:223-9, Mar-Apr 74
Levitz M, Slyper AJ, Sellinger M: On the lack of periodicity in plasma estriol in human pregnancy. J Clin Endocrinol Metab 38:698-700, Apr 74
Levy J see **Spirer Z**
Levy L see **Peters JH**
Lewallen CG see **Hoch H**
Lewert RM see **Moriearty PL**
Lewis EP see **Davies SW**
Lewis SM: Proceedings: Red cell volume and its normal limits. J Clin Pathol 26:986, Dec 73
Lewkonia RM, Woodrow JC, McConnell RB, et al: Letter: HL-A antigens in inflammatory bowel disease. Lancet 1:574-5, 30 Mar 74
Ley A see **Sever JL**
Leyden JJ see **Klein A**
L'Hermite M, Robyn C, Henson JC, et al: Letter: Breast cancer regression under oestrogen therapy. Br Med J 1:390, 2 Mar 74
Li TK see **Lumeng L**
Liao S, Howell DK, Chang TM: Action of a nonsteroidal antiandrogen, flutamide, on the receptor binding and nuclear retention of 5 alpha-dihydrotestosterone in rat ventral prostate. Endocrinology 25:1205-9, Apr 74
Libertun C, Orias R, McCann SM: Biphasic effect of estrogen on the sensitivity of the pituitary to luteinizing hormone-releasing factor (LRF). Endocrinology 25:1094-100, Apr 74
Lichstein E see **Gupta PK**
Lidén K: Special radiation units and-or SI-units? Am J Roentgenol Radium Ther Nucl Med 120:704, Mar 74
Lie KI see **Wellens HJ**
Lieberman R see **Claflin JL**
Lieberman Y see **Neufeld HN**
Liebman R, Minuchin S, Baker L: The use of structural family therapy in the treatment of intractable asthma. Am J Psychiatry 131:535-40, May 74
Liebman WM see **Samloff IM**
Liebschutz D see **Printen KJ**
Light IJ, Saidleman M, Sutherland JM: Management of newborns after nursery exposure to tuberculosis. Am Rev Respir Dis 109:415-9, Apr 74
Lightman SL, Bloom SR: Cure of insulin-dependent diabetes mellitus by removal of a glucagonoma. Br Med J 1:367-8, 2 Mar 74
Lim DJ: Functional morphology of the lining membrane of the middle ear and Eustachian tube: an overview. Ann Otol Rhinol Laryngol 83:Suppl 11:5-26, Mar-Apr 74
Lima JR, Montenegro CA, Panerai RB, et al: The development of a hydrostatic compensating dual system for accurate intrauterine pressure determination. Am J Obstet Gynecol 118:1143-5, 15 Apr 74
Limas CJ, Gulha NH, Lekagul O, et al: Impaired left ventricular function in alcoholic cirrhosis with ascites. Ineffectiveness of ouabain. Circulation 49:754-60, Apr 74
Lin-Fu JS: Vulnerability of children to lead exposure and toxicity (first of two parts). N Engl J Med 289:1229-33, 6 Dec 73
(Lincoln A), Pearson EF: Dr. Charles Henry Ray. Illinois medical truant, journalist, and Lincoln king-maker. JAMA 228:484-90, 22 Apr 74
Lincoln JA: The development of a satellite family health center. Med Care 12:260-5, Mar 74
Lind T, Anderson J: Letter: Remission of diabetes during pregnancy. Br Med J 1:455-6, 9 Mar 74
Lindenbaum J: Hemoglobin Munchausen. JAMA 228:498, 22 Apr 74
Lindgren KM see **Perloff JK**
Lindheimer MD see **Ehrlich EN**
Lindquist O see **Olsson P**
Lindsay J Jr, Meshel JC, Patterson RH: The cardiovascular manifestations of sickle cell disease. Arch Intern Med 133:643-51, Apr 74 (51 ref.)
Lindsten J see **Jonasson J**
Linhart JW: Editorial: Prinzmetal variant of angina pectoris. JAMA 228:342-3, 15 Apr 74
Linhart JW, Turnoff HB: Editorial: Pitfalls in diagnostic and functional evaluation using exercise testing. Chest 65:364-6, Apr 74
Linhart JW, Turnoff HB: Maximum treadmill exercise test in patients with abnormal control electrocardiograms. Circulation 49:667-72, Apr 74
Linhart JW see **Goodman D**
Link H see **Norrby E**
Liotta D, Ferrari H, Pisanu A, et al: Letter: Medically uncontrollable recurrent ventricular tachyarrhythmia in association with ventricular aneurysm. Am J Cardiol 33:693-4, 6 May 74
Lippert LJ, Richart RM, Ferenczy A: Giant benign endocervical polyp: report of a case. Am J Obstet Gynecol 118:1149-1, 15 Apr 74
Lipschultz S see **Karno M**
Lipsitz PJ, Flaxman LM, Tartow LR, et al: Maternal hyperbilirubinemia and the newborn. Am J Dis Child 126:525-7, Oct 73
Lipton JM see **Rutkow IM**
Lisbona R see **Rosenthall L**
Lister J: The open university and medical education—political pressures—sex on the state? N Engl J Med 290:952-4, 25 Apr 74
Lister RC see **Van Wyk JJ**
Little AJ see **Payne RB**
Littlemeyer MH: Editorial. AAMC archives: 1876-1973. J Med Educ 49:362-3, Apr 74
Liu DT: Letter: Striae gravidarum. Lancet 1:625, 6 Apr 74
Liu DT, Hudson I: Karman cannula and first-trimester termination of pregnancy. Am J Obstet Gynecol 118:906-9, 1 Apr 74
Liu DT see **Barnett MB**
Liu PI, Ishimaru T, McGregor DH: Autopsy study of blast crisis in patients with chronic granulocytic leukemia, Hiroshima and Nagasaki, 1949-1969. Cancer 33:1062-7, Apr 74
Llamas R: Adult respiratory distress syndrome. Report of survival after two episodes. Chest 65:468-9, Apr 74
Llewellyn CH see **Erdtmann FJ**
Lloyd JS see **Cauffman JG**
Lloyd-Roberts GC, Swann M, Catterall A: Medial rotational osteotomy for severe residual deformity in club foot. A preliminary report on a new method of treatment. J Bone Joint Surg [Br] 56:37-43, Feb 74
Lloyd-Roberts GC see **Fixsen JA**
Lloyd-Still JD, Shwachman H: Letter: Intelligence after malnutrition. Lancet 1:679, Apr 74
Lock SP see **Collan Y**
Lockett BA: Letter: FMGs: concerns and comparisons. J Med Educ 49:400-1, Apr 74
Lockhart JD: Letter: Drugs causing weight gain. Br Med J 1:394, 2 Mar 74
Lockwood DH see **Moxley RT 3d**
(Loeb RF): Dr. Robert F. Loeb. Lancet 2:1102, 10 Nov 73
Lofgren CS, Dame DA, Breeland SG, et al: Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. 3. Field methods and population control. Am J Trop Med Hyg 23:288-97, Mar 74
Lofgren CS see **Breeland SG**
Lofgren CS see **Dame DA**
Lofgren CS see **Weidhaas DE**
Lohrbauer L see **Jelinek MV**
Loirat C see **Broyer M**
Loken MK: In memoriam. Karl Wilhelm Stenstrom Ph.D. 1891-1973. Radiology 111:494, May 74
London A see **Ludbrook P**
Long JC, Aisenberg AC: Malignant lymphoma diagnosed at splenectomy and idiopathic splenomegaly. A clinicopathologic comparison. Cancer 33:1054-61, Apr 74
Longacre JJ, Maurer EP, Keirle AM: Immediate skeletal reconstruction of an extensive bilateral defect of the anterior chest wall. Case report. Plast Reconstr Surg 53:593-5, May 74
Longcope C, Williams KI: The metabolism of estrogens in normal women after pulse injections of 3H-estradiol and 3H-estrone. J Clin Endocrinol Metab 38:602-7, Apr 74
Longpré B, Madarnas P, Cousineau L, et al: La forme sclérionodulaire de la maladie de Hodgkin: expérience du CHU de Sherbrooke. Can Med Assoc J 110:645-8, 16 Mar 74 (Fre)
Loos JA see **Weening RS**
Lorber M: Letter: Artifactual thrombocytopenia. JAMA 228:464, 22 Apr 74
Lorentsen E, Eika C, Godal HC: Coagulation studies in chronically bedridden patients. Acta Med Scand 195:79-80, Jan-Feb 74
Lorenzo RL see **Meine FJ**
Loriaux DL see **Mecklenburg RS**
Lorimer AR, Cox FC, Greaves DA, et al: Prevalence of hyperlipoproteinaemia in apparently healthy men. Br Heart J 36:192-6, Feb 74
Lorincz AL see **Banuchi SR**
Losman JG, Jaffe HS, Beck W, et al: Successful total repair of interrupted aortic arch associated with ventricular septal defect and large patent ductus arteriosus. Am J Cardiol 33:566-71, Apr 74
Lourie H, Young RF: Posterior epidural hematoma following subfrontal tumor removal. Case report. J Neurosurg 40:643-6, May 74
Lovedale C see **Davison JM**
Lovelace DE see **Colton JS**
Lowinger P: Letter: Follow-up on leprosy and psychosis. Am J Psychiatry 131:607, May 74
Lown B see **Jelinek MV**
Lowry WS: Passive immunity against childhood cancer. Lancet 1:602-3, 6 Apr 74
Luben RA see **Mundy GR**
Lubiniecki AS, Cypess RH, Lucas JP: Synergistic interaction of two agents in mice: Japanese B encephalitis virus and Trichinella spiralis. Am J Trop Med Hyg 23:235-41, Mar 74
Lucas JP see **Lubiniecki AS**
Lucia HL see **Dunsford HA**
Luck DB, Mercer CD, Payne JS: Wheelchair bumpers. Arch Phys Med Rehabil 55:141, Mar 74
Ludbrook P, Karliner JS, London A, et al: Posterior wall velocity: an unreliable index of total left ventricular performance in patients with coronary artery disease. Am J Cardiol 33:475-82, Apr 74

Luft HS see Kavet J
Luft R see Efendić S
Lulsada PV, Feele R, Pittard EA: The hysterical personality in men. Am J Psychiatry 131:518-22, May 74
Lukeman JM see Smith JP
Lumeng L, Cleary RE, Li TK: Effect of oral contraceptives on the plasma concentration of pyridoxal phosphate. Am J Clin Nutr 27:326-33, Apr 74
Lund-Johansen P: Hemodynamic changes at rest and during exercise in long-term clonidine therapy of essential hypertension. Acta Med Scand 195:111-5, Jan-Feb 74
Lund-Johansen P: Hemodynamic changes at rest and during exercise in long-term beta-blocker therapy of essential hypertension. Acta Med Scand 195:117-21, Jan-Feb 74
Lundgren O see Haglund U
Lundman T see Edhag O
Luria MH, Picken JJ: Letter: Hot baths: production of tachycardia without a physical conditioning effect. Chest 65:477-8, Apr 74
Lustgarten BP: Letter: Eosinophilia. JAMA 228:461, 22 Apr 74
Lustman F, Monseu G: Letter: Amiodarone and neurological side-effects. Lancet 1:568, 30 Mar 74
Lutfi AM: Hetero-implants of epiphyseal cartilage in fracture gaps. J Bone Joint Surg [Br] 56:186-93, Feb 74
Luther P see Wendth AJ Jr
Luton P: Rapid adenovirus typing by immunoelectron microscopy. J Clin Pathol 26:914-7, Dec 73
Lyall J see Williams O
Lynch PF see Meine FJ
Lynn B: Letter: Administering drugs by intravenous infusion. Br Med J 2:53, 6 Apr 74
Lyon LW see Morrison RE
Lyons ML see Cauffman JG
Lyss RS see Fisher DA

M

Maat B see Nakeff A
Mabin TA, Gelfand M: Cullen's sign, a feature in liver disease. Br Med J 1:493-4, 16 Mar 74
Mabry JJ see Frankel RS
McAllister HA Jr see Bharati S
McCabe BF: Letter: Chronic burning tongue syndrome. Ann Otol Rhinol Laryngol 83:264, Mar-Apr 74
McCall DC, Cole JW: Transplantation of chemically induced adenocarcinomas of the colon in an inbred strain in rats. Cancer 33:1021-6, Apr 74
McCann SM see Libertun C
McCarthy VC, Clyde DF: Comparative efficiency of Anopheles stephensi and Anopheles gambiae as vectors of drug-resistant Plasmodium falciparum from Thailand. Am J Trop Med Hyg 23:313, Mar 74
McCarty DJ Jr see Silcox DC
McCaw BK see Hecht F
McCloy RM: Letter: Ramrod or fiberscope? JAMA 228:463, 22 Apr 74
McConnell RB see Lewkonia RM
McCord RG, Gilbert EF, Joo PJ: Acute leukemia presenting as jaundice with acute liver failure. Clin Pediatr (Phila) 12:17A passim, Dec 73 (19 ref.)
McCormack LJ see Reich NE
McCormick B: Improving nutrition in the Indian Community School, Milwaukee. J Am Diet Assoc 64:405-8, Apr 74
McCormick DP: Letter: How should we honor nature's mistakes? J Pediatr 84:778-9, May 74
McCracken AW, D'Agostino AN, Brucks AB, et al: Acquired cytomegalovirus infection presenting as viral endometritis. Am J Clin Pathol 61:556-60, Apr 74
McCracken AW, Smith KO, Armour VA: Propagation of some common viruses in human embryonic brain cells. Am J Clin Pathol 61:482-7, Apr 74
McCraw J see Vasconez LO
McCuish A see King AJ
MacCulloch D, Cornere BM: A method for bacteriological sampling of surfaces by direct application of culture media. J Clin Pathol 26:977-8, Dec 73
McDevitt HO see Hämmerling GJ
McDonald D see Sokoloff J
McDonald IG see Jelinek VM
MacDonald MK see Davison AM
McDonald WI see Briscoe CE
McDougall C see Powell S
MacDougall JA see Powis SJ
McDowell F: Editorial: Tattoo erasing. Plast Reconstr Surg 53:580-1, May 74
McDowell F: Editorial: Early relief of blindness occurring after blepharoplasty. Plast Reconstr Surg 53:581, May 74
MacFarlane JK see Voitk AJ
MacFarlane TW, Ross CA, Cohen BJ: Letter: Oral ulceration and infective agents. Br Med J 1:643, 30 Mar 74
McGeary H see Biggs JS
McGill BJ see Lavender S
MacGillivray MH see Bruck E
McGilvra E see Allen JP
McGinty F see Dark AJ
McGovern JA see Valdes-Dapena M
McGowan GK see Goldie DJ
McGowan JE Jr, Finland M: Infection and antibiotic usage at Boston City Hospital: changes in prevalence during the decade 1964-1973. J Infect Dis 129:421-8, Apr 74
McGowan RL see Zaret BL
McGreal DA see McKinney W
McGregor DD see Lefford MJ
McGregor DH see Liu PI
McGuiness AC: Letter: FMGs: into the mainstream. J Med Educ 49:400, Apr 74
Mach RS see De Deuxchaisnes CN
McHardy GJ see Farebrother MJ
Machemer R see Charles S
Machin GA: Chromosome abnormality and perinatal death. Lancet 1:549-51, 30 Mar 74
MacIlwaine WA 4th, Sande MA, Mandell GL: Penetration of antistaphylococcal antibiotics into the human eye. Am J Ophthalmol 77:589-92, Apr 74
McIntire KR see Vogel CL
McIntyre KE: Letter: Heparin, aspirin and Lee-White clotting time. Chest 65:475, Apr 74
Mack A see Weir RJ
Mack RE: Affiliation agreements between the University and the Community Hospital. JAMA 228:721-4, 6 May 74
Mackay C see Browning GG
MacKay DH, Mowat J: Translocation of intrauterine contraceptive devices. Lancet 1:652-3, Apr 74
Mackay-Scollay EM see Harnett GB
McKee DM see Weed JC
MacKenzie IZ, Hillier K: Letter: Extra-amniotic administration of prostaglandins. Lancet 1:511, 23 Mar 74
McKenzie JK, Clements JA: Simplified radioimmunoassay for serum aldosterone utilizing increased antibody specificity. J Clin Endocrinol Metab 38:622-7, Apr 74
MacKenzie RD, Thompson RJ, Holtkamp DE, et al: The effect on blood coagulation of ovariectomy and hysterectomy in rats given ethinyl estradiol. Am J Obstet Gynecol 118:1041-9, 15 Apr 74
Mackie AC: Letter: Smoking in pregnancy. Br Med J 2:55-6, 6 Apr 74
McKinney W, McGreal DA: An aphasic syndrome in children. Can Med Assoc J 110:637-9, 16 Mar 74
McKinnon NE: Letter: Wade Hampton Frost--a tribute. Can Med Assoc J 110:618, 16 Mar 74
Macklon AF, Craft AW, Thompson M, et al: Aspirin and analgesic nephropathy. Br Med J 1:597-600, 30 Mar 74
McLaren DS see Read WW
McLauchlan J, Pilcher MF, Trexler PC, et al: The surgical isolator. Br Med J 1:322-4, 23 Feb 74
McLaughlin M, Raggatt PR, Fairney A, et al: Seasonal variations in serum 25-hydroxycholecalciferol in healthy people. Lancet 1:536-8, 30 Mar 74
McLaurin RL see King LR
Maclean D, Murison J, Griffiths PD: Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Br Med J 2:58-9, 6 Apr 74
Macleod CA see Kerin N
MacLeod RM, Lehmeyer JE: Studies on the mechanism of the dopamine-mediated inhibition of prolactin secretion. Endocrinology 25:1077-85, Apr 74
McLoughlin MJ, Pasternac A, Morch J, et al: Idiopathic calcification of the ascending aorta and aortic valve in two young women. Br Heart J 36:96-100, Jan 74
McMillin JM, Seal US, Keenlyne KD, et al: Annual testosterone rhythm in the adult white-tailed deer (Odocoileus virginianus borealis). Endocrinology 25:1034-40, Apr 74
McNair A, Olsen J: Disaccharidase activity in chronic renal failure. Acta Med Scand 195:93-6, Jan-Feb 74
McNay RA see Marsh GN
McNeer JF, Starmer CF, Bartel AG, et al: The nature of treatment selection in coronary artery disease. Experience with medical and surgical treatment of a chronic disease. Circulation 49:606-14, Apr 74
McPherson DL, Miller JM: Choline salicylate. Effects on cochlear function. Arch Otolaryngol 99:304-8, Apr 74
McPherson SD Jr see Purnell WD
Macrae AD: Letter: Rubella in pregnancy. Br Med J 1:635, 30 Mar 74
McReynolds EW, Roy S 3d, Etteldorf JN: Congenital nephrotic syndrome with ambiguous genitalia. Postgrad Med 55:201-2, Apr 74
MacSween RN, Scott AR: Hepatic cirrhosis: a clinico-pathological review of 520 cases. J Clin Pathol 26:936-42, Dec 73
Madaliński K, Sztachelska-Budkowska A, Brzosko WJ: DEAE-cellulose chromatography: a method for dissociation of soluble immune complexes of hepatitis B antigen. J Infect Dis 129:371-5, Apr 74
Madarnas P see Longpré B
Madarnas P see Thelmo WL
Madden RE see Rivenzon A
Maglinet AD, Capitanio MA, Werthemier I, et al: Persistent localized intrapulmonary interstitial emphysema: an observation in three infants. Radiology 111:379-84, May 74
Magnusson P, Rotemark G: Tracheobronchopathia osteochondroplastica. Three case reports. J Laryngol Otol 88:159-64, Feb 74
Magoc TJ see Clinton BA
Magro AM, Alexander A: In vitro studies of histamine release from rabbit leukocytes by divalent haptens. J Immunol 112:1757-61, May 74
Magro AM, Alexander A: Histamine release: in vitro studies of the inhibitory region of the dose-response curve. J Immunol 112:1762-5, May 74
Maguire GP, Juller DL, Hawton KE, et al: Psychiatric morbidity and referral on two general medical wards. Br Med J 1:268-70, 16 Feb 74
Magyar E, Talerman A, Fehér M, et al: Giant bone cysts in rheumatoid arthritis. J Bone Joint Surg [Br] 56:121-9, Feb 74
Mahboubi S, Gohel VK, Dalinka MK, et al: Barium embolization following upper gastrointestinal examination. Radiology 111:301-2, May 74
el-Mahdi AM see Constable WC
el-Mahdi AM see Schaeffer J
Mahoney MJ see Hobbins JC
Mahour GH: Choledochal cyst in infants. Am J Dis Child 126:533-4, Oct 73
Mahurkar SD see Pilias VK
Mallis MS, Cheng TO, Meyer JF, et al: Cyanosis in patients with atrial septal defect due to systemic venous drainage into the left atrium. Am J Cardiol 33:674-8, 6 May 74
Mainzer F see Benzian SR
Makai M see Kassa L
Makar Y see Alexander S
Makimoto K, Silverstein H: Sodium and potassium concentrations in the endolymph and perilymph of the cat. Ann Otol Rhinol Laryngol 83:174-9, Mar-Apr 74
Makler A, Eisenfeld AJ: In vitro binding of 3H-estradiol to macromolecules from the human endometrium. J Clin Endocrinol Metab 38:628-33, Apr 74
Malachowski N see Goldstein AS
Malagelada JR see Hepner GW
Malaimud D, Ferrin L: Stimulation of DNA synthesis in mouse pancreas by trilodothyronine and glucagon. Endocrinology 25:1157-60, Apr 74
Maldonado JE see Dickson ER
Mallette LE, Bilezikian JP, Heath DA, et al: Primary hyperparathyroidism: clinical and biochemical features. Medicine (Baltimore) 53:127-46, Mar 74
Mallinson WJ see Adler MW
(Malone GM): Dr. George Maxwell Malone. Can Med Assoc J 110:687, 16 Mar 74
Malpas JS: Proceedings: The assay of erythropoietin. J Clin Pathol 26:985-6, Dec 73
Malt RA see Ryan JF
Malzer JL see Moon WH
Mamunes P see Rahal F
Manabe T see Suzuki T
Manchester GH: The removal of commercial tattoos by abrasion with table salt. Plast Reconstr Surg 53:517-21, May 74
Mandal B: Letter: Ulcerative colitis and acute salmonella infection. Br Med J 1:336, 23 Feb 74
Mandelbaum I, Pauletto FJ, Nasser WK: Resection of a leiomyoma of the inferior vena cava that produced tricuspid valvular obstruction. J Thorac Cardiovasc Surg 67:561-7, Apr 74
Mandell GL see MacIlwaine WA 4th
Manford ML see Keep FJ
Mangel R see Rosenthall L
Manitsas GT see Fowler NO
Manku MS see Horrobin DF
Manku MS see Nassar BA
Mannick JA: Clinical kidney transplantation. Areas of current interest. Postgrad Med 54:171-6, Nov 73 (20 ref.)
Mannik M see Haakenstad AO
Manning DD, Koutlab NM, Jutila JW: Effect of anti-mu-specific immunosuppression on Friend virus leukemia. J Immunol 112:1698-704, May 74
Manning JA see Chung EJ
Mansfield CM, Suntharalingam N, Chow M: Proceedings: Experimental verification of a method for varying the effective angle of wedge filters. Am J Roentgenol Radium Ther Nucl Med 120:699-702, Mar 74
Mansfield RE see Dakaraju P
Mansour N see Smith JH
Mansuwan P see Lampe RM
Manzillo G see De Lorenzo F
Mapstone R, Woodrow JC: Letter: Acute anterior uveitis and HL-A 27. Lancet 1:661-2, Apr 74
Maqueiira NO: An innervated full-thickness skin graft to restore sensibility to fingertips and heels. Plast Reconstr Surg 53:568-75, May 74
Marchioro TL see Casaretto A
Marderosian AD see Copperman R
Margouleff D see Chiorazzi N
Margulis AR see Laing FC
Markenson JA see Gerety RJ
Marks CE Jr see Sapira JD
Marmor J see Stoller RJ
Marples RR: The microflora of the face and acne lesions. J Invest Dermatol 62:326-31, Mar 74
Marquardt RR see Yu JY
Marsden PD see Goldi EA
Marsella AJ see Johnson FA
Marsh DC Jr, Matthew EB, Persellin RH: Transport of gentamicin into synovial fluid. JAMA 228:607, 29 Apr 74
Marsh GN, McNay RA: Team work load in an English general practice. I. Br Med J 1:315-8, 23 Feb 74
Marsh GN, McNay RA: Factors affecting work load in general practice. II. Br Med J 1:319-21, 23 Feb 74
Marsh WL see Bowman HS
Marshall BE, Soma LR, Harp JR, et al: Pulmonary function after exchange transfusion of stored blood in dogs. Ann Surg 179:46-51, Jan 74
Marshall BE see Harp JR
Marshall HC, Gregory RT: Cold hypersensitivity: a simple method for its reduction. Arch Phys Med Rehabil 55:119-24, Mar 74
Marshall JF, Chadwick SJ, Meyers DS: Catheter perforation of the right ventricle. A complication of endoscopy. N Engl J Med 290:890-1, 18 Apr 74
Marshall TK see James TN
Marshall WC see Dillon MJ
Martin A see Cox SJ
Martin A see Farid NR
Martin C see Torruella M
Martin JM, Komijnendijk W, Bouman PR: Insulin and growth hormone secretion in rats with ventromedial hypothalamic lesions maintained on restricted food intake. Diabetes 23:203-8, Mar 74
Martin ND see Zaret BL
Martin PD: Letter: ECG change associated with streptomycin. Chest 65:478, Apr 74
Martinez EC see Giles TD
Martins AN, Kobrine AI, Larsen DF: Pressure in the sagittal sinus during intracranial hypertension in man. J Neurosurg 40:603-8, May 74
Martins JC, Wilensky JT, Asseff CF, et al: Corticosteroid-induced uveitis. Am J Ophthalmol 77:433-7, Apr 74
Martorell R see Habicht JP
Marx GF, Mateo CV, Orkin LR: Computer analysis of postanesthetic deaths. Anesthesiology 39:54-8, Jul 73
Mashhoor N see el-Katib Y
Masken J see Bloch GJ
Mason HR: Letter: FMGs: up from the underground. J Med Educ 49:402, Apr 74
Mason JW, Hartley LH, Kotchen TA, et al: Plasma thyroid-stimulating hormone response in anticipation of muscular exercise in the human. J Clin Endocrinol Metab 37:403-6, Sep 73
Mason KF see Beckman DL
Massi GB, Mello G, Curiel P, et al: Low dosage anti-D

immunoglobulin in the prevention of rhesus isoimmunization.
J Obstet Gynaecol Br Commonw 81:87-9, Jan 74
Massi-Benedetti F see Falorni A
Masson RG, Altose MD, Mayock RL: Isolated bronchial telangiectasia. Chest 65:450-2, Apr 74
Masters WH see Kolodny RC
Masters YF see Mengay R
Mata LJ see Cáceres A
Mate I see Sobrino JA
Mateo CV see Marx GF
Matheson DF see Berg CJ van den
Mathews D see Norton L
Mathewson C see Keller B
(Mathie WE): W. E. Mathie. Br Med J 4:429, 17 Nov 73
Mathieu A, DiPadua D, Mills J, et al: Experimental immunity to a metabolite of halothane and fluroxene: cutaneous delayed-type hypersensitivity.
Anesthesiology 40:385-90, Apr 74
Mathison DA, Stevenson DD: Bronchopulmonary diseases. Immunologic perspectives.
Postgrad Med 54:105-11, Nov 73 (15 ref.)
Mathog RH see Levinson RM
Mati JK, Kahuho SK: The measurement of indocyanine green retention in the differential diagnosis of hypertension during pregnancy.
J Obstet Gynaecol Br Commonw 81:57-60, Jan 74
Matoltsy AG, Lavker RM, Matoltsy MN: Demonstration of cystine-containing protein in keratohyalin granules of the epidermis. J Invest Dermatol 62:406-10, Apr 74
Matoltsy MN see Matoltsy AG
Matsuki A: Letter: The correct date of the first general anesthesia by S. Hanaoka.
Anesthesiology 39:585, Nov 73
Matsumoto K see Omori S
Matsumoto Y see Suzuki T
Matsunaga H see Ota Y
Matthay RA, Neff TA, Iseman MD: Tuberculous pleural effusions developing during chemotherapy for pulmonary tuberculosis.
Am Rev Respir Dis 109:469-72, Apr 74
Matthew EB see Marsh DC Jr
Matthews AW, Barritt DW, Keen GE, et al: Preoperative mortality in aortic stenosis.
Br Heart J 36:101-3, Jan 74
Matthews LW see Doershuk CF
Matthews MJ see Burns WA
Matthews RM: Correspondence: Pediatric practice.
Can Med Assoc J 110:614, 16 Mar 74
Matthews WB: Letter: Cauda equina syndrome in ankylosing spondylitis. Br Med J 1:517, 16 Mar 74
Matula G see Reeve R
Matulionis DH: Ultrastructure of olfactory epithelia in mice after smoke exposure.
Ann Otol Rhinol Laryngol 83:192-201, Mar-Apr 74
Maunder C see Berry EM
Maurer EF see Longacre JJ
Maurice WL see Krell R
Mausner JS see Steppacher RC
Maw AR: Synaptic contacts within the intraganglionic spiral bundle and other recent ultrastructural findings in relation to concepts of efferent cochlear innervation.
Ann Otol Rhinol Laryngol 83:180-91, Mar-Apr 74
Mawson SR: Middle ear effusions: therapy and clinical results.
Ann Otol Rhinol Laryngol 83:Suppl 11:71-2, Mar-Apr 74
May FE see Cullen SI
(May JR): John Robert May. Lancet 1:636, 6 Apr 74
Mayer AL see Heeley DM
Mayer E see Rubin P
Mayer LD see Dwyer JT
Mayo ME see Browse NL
Mayock RL see Masson RG
Mays ET, Wheeler CS: Demonstration of collateral arterial flow after interruption of hepatic arteries in man. N Engl J Med 290:993-6, 2 May 74
Mayumi M see Obayashi A
Mazzara JT, Ayres SM, Grace WJ: Extreme hypocapnia in the critically ill patient. Am J Med 56:450-6, Apr 74
Meaney TF: Complications of percutaneous femoral angiography. Geriatrics 29:61-4, Apr 74
Meaney TF see Zeich JV
Mebust WK see Melchior J
Mecklenburg RS, Loriaux DL, Thompson RH, et al: Hypothalamic dysfunction in patients with anorexia nervosa. Medicine (Baltimore) 53:147-59, Mar 74
Medici TC see Faling LJ
Meggitt BF see Dinham JM
Mehram AH see Boyce CR
Mehregan AH see Rahbari H
Mehrishi JN, Zeiller K: T and B lymphocytes: striking differences in surface membranes.
Br Med J 1:360-2, 2 Mar 74
Mehta DN, Ramani GV, Chatterjee AK, et al: Eosinophilic granuloma of the temporal bone.
J Laryngol Otol 88:185-91, Feb 74
Mehta DN, Ramani GV, Roy M: The myxoma of the antrum. J Laryngol Otol 88:281-4, Mar 74
Mehta S see Lansford C
Meinders AE, Cejka V, Bleijenberg AJ: Insulin secretion in patients with diabetes insipidus during long-term treatment with chlorpropamide.
J Clin Endocrinol Metab 38:539-44, Apr 74
Meine FJ, Lorenzo RL, Lynch PF, et al: Pharyngeal distension associated with upper airway obstruction. Experimental observations in dogs.
Radiology 111:395-8, May 74
Meissner WA see Nugent FW
Melander A, Ericson LE, Sundler F, et al: Sympathetic innervation of the mouse thyroid and its significance in thyroid hormone secretion.
Endocrinology 25:959-66, Apr 74
Melchior J, Valk WL, Mebust WK: Transurethral resection of the prostate in patients with hematologic disease. J Urol 3:525-7, Apr 74
Melhorn DK see O'Regan S
(Mellish MH), Dawson F: Letter: Hospital librarians.
Lancet 1:634, 6 Apr 74
Mello G see Massi GB
Melnick JL see Hollinger FB
Melrose DG, Singh MF: Prolonged circulatory assistance in awake neonatal lambs.
J Thorac Cardiovasc Surg 67:584-9, Apr 74
Melville HA see Greene KR
Mena H see Twomey JJ
Mendlewicz J see Stallone F
Mendlowitz M see Vlachakis ND
Menguy R, Masters YF: Mechanism of stress ulcer. II. Differences between the antrum, corpus, and fundus with respect to the effects of complete ischemia on gastric mucosal energy metabolism.
Gastroenterology 66:509-16, Apr 74
Menzie J see Michelakis AM
Menzoian JO, Davis RC, Idelson BA, et al: Coronary artery by-pass surgery and renal transplantation: a case report. Ann Surg 179:63-4, Jan 74
Mercer CD see Luck DB
Merker E, Futterweit W: Postpartum amenorrhea, diabetes insipidus and galactorrhea. Report of a case and review of the literature.
Am J Med 56:554-8, Apr 74
Merrell RA Jr see Scott TE Jr
Merrill LK, Burd LI, VerBurg DJ: Laparoscopic removal of intraperitoneal Dalkon shields: a report of three cases. Am J Obstet Gynecol 118:1146-8, 15 Apr 74
Merrow SB see Thompson MF
Merten DF, Gooding CA, Newton TH, et al: Meningiomas of childhood and adolescence.
J Pediatr 84:696-700, May 74
Mertin J see Foster JB
Merzenich MM see Schindler RA
Meshel JC see Lindsay J Jr
Metaxotou-Mavrommati A see Kattamis C
Metz H see Pierce WS
Metzger AL see Morris RI
Metzger H see Isersky C
Meuret G, Fliedner TM: Neutrophil and monocyte kinetics in a case of cyclic neutropenia.
Blood 43:565-71, Apr 74
Meyer D, Jenkins CS, Dreyfus M, et al: Letter: Willebrand-factor activity and antigen in von Willebrand's disease. Lancet 1:512-3, 23 Mar 74
Meyer JA: Potentiation of solid-tumor chemotherapy by metabolic alteration. Ann Surg 179:88-93, Jan 74
Meyer JD see Gargano FP
Meyer JF see Maillis MS
Meyers DS see Marshall JP
Meyers WM see Furtillo DT
Michael PH see Hue K
Michalak RJ see Wendt RL
Michelakis AM, Yoshida H, Menzie J, et al: A radioimmunoassay for the direct measurement of renin in mice and its application to submaxillary gland and kidney studies. Endocrinology 25:1101-5, Apr 74
Michelson I see Bock FG
Michenfelder JD see Cucchiara RF
Michie EA see Fraser IS
Micks DW, Chambers GV: Efficacy of specifically-developed petroleum hydrocarbons as Anopheles control agents.
Am J Trop Med Hyg 23:270-3, Mar 74
Middleton PJ see Hamilton JR
Middleton RG see Dahl DS
Midgley AR Jr see Bajpai PK
Miettinen M see Hornstra G
Migeon CJ see Lee PA
Mihaescu C see Bonhomme J
Mihalick MJ, Fisch C: Electrocardiographic findings in the aged. Am Heart J 87:117-28, Jan 74 (73 ref.)
Mike LH: Institutional licensure: an experimental model, not a solution. Med Care 12:214-20, Mar 74
Milan J, Bentley RE: The storage and manipulation of radiation dose data in a small digital computer.
Br J Radiol 47:115-21, Feb 74
Miles JE see Krell R
Milio N: Dimensions of consumer participation and national health legislation.
Am J Public Health 64:357-63, Apr 74
Militianu J see Rosenthal T
Millar RN see Obel IW
Millard JR, Westcott JL: Percutaneous needle washings in the diagnosis of cavitary lesions of the lung. Radiology 111:474, May 74
Miller AJ see Pick R
Miller DB: Letter: Nursing homes.
Am J Public Health 64:416 passim, May 74
Miller H see Deutsch V
(Miller HS), Gabriel FR: In memoriam. Howard sidney MILLER, M.D. 1921-1973. Radiology 111:493, May 74
Miller JB see Harger BS
Miller JM see Allin EF
Miller JM see McPherson DL
Miller LH, Wyler DJ, Glew RH, et al: Sensitivity of four Central American strains of Plasmodium vivax to primaquine. Am J Trop Med Hyg 23:309-10, Mar 74
Miller MH see Morrison RE
Miller MW see Gregory WD
Miller PR see Schlonsky J
Miller R, Willner HS: The two-part consent form: A suggestion for promoting free and informed consent.
N Engl J Med 290:964-6, 25 Apr 74
Miller RD see Frazier AR
Miller RE: Wisdom in a wager.
Radiology 111:489-91, May 74
Miller WE see Schellinger D
Mills J see Mathieu A
Millward-Sadler GH see Goodman MJ
Milne EN: Characterizing focal spot performance.
Radiology 111:483-6, May 74
(Milne KH): Kenneth Hugh Gordon Milne.
Lancet 2:1102, 10 Nov 73
Milner PF: Oxygen transport in sickle cell anemia.
Arch Intern Med 133:565-72, Apr 74 (75 ref.)
Milunsky A, Alpert E, Charles D: Amniotic fluid alpha-fetoprotein in anencephaly.
Obstet Gynecol 43:592-4, Apr 74
Mingues I see Yuste F
Minuchin S see Liebman R
Mishell DR Jr, Nakamura RM, Barberia JM, et al: Initial detection of human chorionic gonadotropin in serum in normal human gestation.
Am J Obstet Gynecol 118:990-1, 1 Apr 74
Mishkin S, O'Hashi J, Schneider P: Letter: Amylase activity in hyperlipemic pancreatitis.
JAMA 228:565-9, 29 Apr 74
Mitchel AA: Letter: Comparative activity of monocycline and tetracycline.
Br Med J 1:576-7, 23 Mar 74
Mitchell CG see Reed WD
Mitchell FL see Gurucharri V
Mitchell JC: Letter: Contact sensitivity to costusroot oil, an ingredient of some perfumes.
Arch Dermatol 109:572, Apr 74
Mitchell JC, Chan-Yeung M: Contact allergy from Frullania and respiratory allergy from Thuja.
Can Med Assoc J 110:653-4 passim, 16 Mar 74
Mitchell N see Rickman F
Mitty HA see Nicolis GL
Mitty HA see Simpson A
Miwa S see Nakashima K
Miyasaki K, Saito K: Glycosphingolipidosis. Accumulation of ceramide trihexoside and globoside.
Arch Pathol 96:632-7, Dec 73
Mladinich EK, DeWitt J: Letter: A newly recognized occupation palsy. JAMA 228:695, 6 May 74
Moallem S see Senno A
Modell JH, Calderwood HW, Ruiz BC, et al: Effects of ventilatory patterns on arterial oxygenation after near-drowning in sea water.
Anesthesiology 40:376-84, Apr 74
Modell W: Sounding Board. A "will" to live.
N Engl J Med 290:907-8, 18 Apr 74
Mody G, Folger GM: Peripheral arterial embolism following paroxysmal atrial tachycardia.
Am J Dis Child 126:520-2, Oct 73
Moffett AD see Glaser FB
Mogi G, Honjo S, Yoshida T, et al: Quantitative determination of secretory immunoglobulin A (SIgA) in middle ear effusions.
Ann Otol Rhinol Laryngol 83:239-46, Mar-Apr 74
Mohler PJ see Tennant FS Jr
Moir DC see Wood AJ
Molland EA see Thompson RP
Moller JH see Tandon R
Moncure AC see Ottinger LW
Mond H, Hunt D, Sloman G: Haemodynamic effects of frusemide in patients suspected of having acute myocardial infarction. Br Heart J 36:44-53, Jan 74
Monseu G see Lustman F
Montagna W: An introduction to sebaceous glands.
J Invest Dermatol 62:120-3, Mar 74 (33 ref.)
Montenegro CA see Lima JR
Montgomery RM: Relieving painful feet.
Geriatrics 29:137-8 passim, Apr 74
Montgomery WW: Suprahyoid release for tracheal anastomosis. Arch Otolaryngol 99:255-60, Apr 74
Moody FG: Rectal bleeding.
N Engl J Med 290:839-41, 11 Apr 74
Moon WH, Malser JL, Clark HE: Phosphorus balances of adults consuming several food combinations.
J Am Diet Assoc 64:386-90, Apr 74
Mooney JK, Hinman F: Surface differences in cells of proximal and distal canine urethra.
J Urol 3:495-501, Apr 74
Moore FD: Editorial: Operative treatment of duodenal ulcer: transatlantic data and opinion.
N Engl J Med 290:906-7, 18 Apr 74
Moore GT, Bonanno R: Health center impact on hospital utilization. JAMA 228:332-3, 15 Apr 74
Moore RH see Wagle DC
Moore TC see Davidson WD
Moore WL Jr see Smilack JD
Moore WM 3d see Cabañas VY
Morch J see McLoughlin MJ
More IA, Armstrong EM: Proceedings: The nuclear channel system of the human endometrial glandular cell. J Clin Pathol 26:984, Dec 73
Morgan AL see Brust RW Jr
Morgan BB Jr see Beisel WR
Morgan J, Cohen L: Letter: Crystalline perinuclear inclusions in myoblasts from human dystrophic muscle. N Engl J Med 290:863, 11 Apr 74
Morgan T, Wilson M, Johnston W, et al: Restoration of renal function by arterial surgery.
Lancet 1:653-6, Apr 74
Moriearty PL, Lewert RM: Delayed hypersensitivity in Ugandan schistosomiasis mansoni. 3. Examination of serological responses and clinical states.
Am J Trop Med Hyg 23:190-6, Mar 74
Moriearty PL, Lewert RM: Delayed hypersensitivity in Ugandan schistosomiasis. II. Epidemiologic patterns of intradermal responses.
Am J Trop Med Hyg 23:179-89, Mar 74
Moriearty PL, Lewert RM: Delayed hypersensitivity in Ugandan schistosomiasis. I. Sensitivity, specificity, and immunological features of intradermal responses.
Am J Trop Med Hyg 23:169-78, Mar 74
(Morley J): John Morley. Lancet 1:578-9, 30 Mar 74
Morris J see Beck RW
Morris JA, Hustead RF, Robinson RG, et al: Measurement of fetoplacental blood volume in the human previable fetus.
Am J Obstet Gynecol 118:927-34, 1 Apr 74
Morris NM see Siegel E
Morris RI, Metzger AL, Bluestone R, et al: HL-A-W27--a useful discriminator in the arthropathies of inflammatory bowel disease.
N Engl J Med 290:1117-9, 16 May 74
Morrison RE, Miller MH, Lyon LW, et al: Adult meningoencephalitis caused by herpesvirus hominis type 2. Am J Med 56:540-4, Apr 74
Morse EH see Thompson MF
Morse EL see Adibi SA
Morse N, Smith PC: Ketamine anesthesia in a hydranencephalic infant.
Anesthesiology 40:407-9, Apr 74
Morson BC, Muto T, Bussey HJ: Proceedings: Pseudocarcinomatous invasion in adenomatous

polyps of the colon and rectum.
J Clin Pathol 26:986-7, Dec 73
Mortimer CH see **Besser GM**
Mortimer EA Jr see **Eickhoff TC**
Moschandreou M, Galinos S, Valenzuela R, et al: Retinopathy in hemoglobin C trait (AC hemoglobinopathy).
Am J Ophthalmol 77:465-71, Apr 74
Moser RH: Holy Man and his disease.
JAMA 228:78-80, 1 Apr 74
Moser RH: Editorial: Trichinosis: from Bismarck to polar bears. JAMA 228:735-7, 6 May 74
Mosienko P see **Baker TJ**
Moss AA see **Schimmel DH**
Moss HV: Letter: Allergic contact dermatitis due to halotex solution. Arch Dermatol 109:572, Apr 74
Mostello LA see **Cowgill DB**
Mowat J see **MacKay DH**
Moxley RT 3d, Pozefsky T, Lockwood DH: Protein nutrition and liver disease after jejunoileal bypass for morbid obesity. N Engl J Med 290:921-6, 25 Apr 74
Moxon ER: Letter: Bacteraemic shock.
Lancet 1:635, 6 Apr 74
Mroczek WJ, Davidov M, Finnerty FA Jr: Large dose furosemide therapy for hypertension. Long-term use in 22 patients. Am J Cardiol 33:546-9, Apr 74
Muecke EC see **Bredin HC**
Muecke EC see **Farrell RM**
Muecke EC see **Pitts WR Jr**
Muenzer RW, Girgis ZA, Rigal RD, et al: An acceptable yearly screening device for endometrial carcinoma.
Am J Obstet Gynecol 119:31-8, 1 May 74
Mukerjee S, Nigam M, Awatramani M: Superior mesenteric artery aneurysm.
Br J Surg 61:233-5, Mar 74
Mulcany R: Letter: Federal intervention.
Lancet 1:504, 23 Mar 74
Mulder DG see **Hougen TJ**
Mulet J see **Caralps JM**
Mulkey D, Hudson L: Massive spontaneous unilateral hemothorax in systemic lupus erythematosus.
Am J Med 56:470-4, Apr 74
Mullaney J: Primary malignant medulloepithelioma of the retinal stalk. Am J Ophthalmol 77:499-504, Apr 74
Mullen JT see **Hawkins ML**
Müller R, Deicher H: Letter: Viral hepatitis: relapse or second attack? Lancet 1:676, Apr 74
Muller SA see **Rogers RS 3d**
Mulrooney RJ see **Rasmussen CM**
Mulvein J see **Ellis RH**
Mundy GR, Luben RA, Raisz LG, et al: Bone-resorbing activity in supernatants from lymphoid cell lines.
N Engl J Med 290:867-71, 18 Apr 74
Munger RS Jr, Gump DW: Letter: Treatment of sinusitis. N Engl J Med 290:915, 18 Apr 74
Muñoz JE see **Sobrino JA**
Munro DD: Diseases of the skin. Treatment of scalp disorders. Br Med J 1:236-8, 9 Feb 74
Munro RE see **Farid NR**
Munson ES see **Tucker WK**
Murasko DM see **Lausch RN**
Murison J see **Maclean D**
Murnaghan DP see **O'Reilly MV**
Murone I: The importance of the sagittal diameters of the cervical spinal canal in relation to spondylosis and myelopathy. J Bone Joint Surg [Br] 56:30-8, Feb 74
Murphy GM, Signer E: Bile acid metabolism in infants and children. Gut 15:151-63, Feb 74 (117 ref.)
Murphy GP see **Bhanalaph T**
Murphy GP see **Wagle DC**
Murphy NB: Ossifying lipoma.
Br J Radiol 47:97-8, Feb 74
Murr SM, Stabenfeldt GH, Bradford GE, et al: Plasma progesterone during pregnancy in the mouse.
Endocrinology 25:1209-11, Apr 74
Mushlin H see **Swistak M**
Musiani P, Piantelli M, Arru E, et al: A solid phase radioimmunoassay for the diagnosis of human hydatidosis. J Immunol 112:1674-9, May 74
Muto T see **Morson BC**
Myers GH see **Parsonnet V**
Myers MG, Wright PF, Smith AL, et al: Complications of occult pneumococcal bacteremia in children.
J Pediatr 84:656-60, May 74
Myers WP see **Hajdu SI**
Mykytowycz R, Goodrich BS: Skin glands as organs of communication in mammals.
J Invest Dermatol 62:124-31, Mar 74 (47 ref.)

N

Nabatoff RA, Stark DC: Letter: Major outpatient surgery. Lancet 1:565-6, 30 Mar 74
Naftalin JM, Wellisch G, Kahana Z, et al: Letter: Mycoplasma pneumoniae septicemia.
JAMA 228:565, 29 Apr 74
Nagata Y see **Toyama J**
Nagori MA see **Sadick MK**
Nair K see **Nair S**
Nair S, Nair K, Weisbrot IM: Fibrous histiocytoma of the lung (sclerosing hemangioma variant?).
Chest 65:465-8, Apr 74
Naish JM: Letter: Medical audit.
Br Med J 1:514-5, 16 Mar 74
Naish P, Evans DJ, Peters DK: Urinary fibrinogen derivative excretion and intraglomerular fibrin deposition in glomerulonephritis.
Br Med J 1:544-6, 23 Mar 74
Nakai H see **Omori S**
Nakai Y see **Kato Y**
Nakamura J, Roux JF: Determination of amniotic fluid phospholipids for the diagnosis of fetal maturation.
Am J Obstet Gynecol 119:104-10, 1 May 74
Nakamura RM see **Mishell DR Jr**
Nakano R: Letter: Follicle-stimulating activity of the anterior pituitary during human pregnancy.
Am J Obstet Gynecol 118:1151-2, 15 Apr 74
Nakao H see **Kawai T**
Nakashima K, Miwa S, Oda S, et al: Electrophoretic and kinetic studies of mutant erythrocyte pyruvate kinases. Blood 43:537-48, Apr 74
Nakeff A, Maat B: Separation of megakaryocytes from mouse bone marrow by velocity sedimentation.
Blood 43:591-5, Apr 74
al-Nakib W see **Banatvala JE**
Nalder MC, Weber CA, Crowell A: The psychiatric consultant as a change agent in the community.
Am J Psychiatry 131:555-8, May 74
Naldrett J see **South J**
Nanton MA see **Pilling JB**
Nash BE: Global forum will focus on ways to improve and enrich the later years. Geriatrics 29:46-8, Apr 74
Nassar BA, Manku MS, Reed JD, et al: Actions of prolactin and frusemide on heart rate and rhythm.
Br Med J 2:27-9, 6 Apr 74
Nassar BA see **Horrobin DF**
Nasser WK see **Mandelbaum I**
Natelson EA see **Kidd CR**
Nater JP see **Bleumink E**
Nathan DG: Letter: Phagocytosis studied with tetrazolium salts in 1953.
N Engl J Med 290:915, 18 Apr 74
Nathan DG see **Camitta BM**
Nathan MF, Pinsker R, Chase PH, et al: Sarcoidosis presenting as lymphedema.
Arch Dermatol 109:543-4, Apr 74
Nathan RD, Pachtman EA, Fiorelli G, et al: A serum defect in favism. Am J Clin Pathol 61:462-4, Apr 74
Natvig JB see **Kass E**
Nau GJ see **Corrado G**
Naylor A: Late results of laminectomy for lumbar disc prolapse. A review after ten to twenty-five years.
J Bone Joint Surg [Br] 56:17-29, Feb 74
Neal MM: Letter: In inanitatem.
JAMA 228:464, 22 Apr 74
Nebel L see **Kaspi T**
Neff TA see **Matthay RA**
Neff TA see **Sahn SA**
Nefzger MD: Letter: Thromboembolism and oral contraceptives. Am Heart J 87:536-7, Apr 74
Neill WA, Duncan DA, Kloster F, et al: Response of coronary circulation to cutaneous cold.
Am J Med 56:471-8, Apr 74
Neimans FA: Should we always keep controlling?
Am Heart J 87:532-3, Apr 74
Nello FA: Editorial: POR relations.
N Engl J Med 290:854-5, 11 Apr 74
Nelson CJ see **Cohen AA**
Nelson EC, Jacobs AR, Johnson KG: Patients' acceptance of physician's assistants.
JAMA 228:63-7, 1 Apr 74
Nelson MM, Ruttiman MT, Brock DJ: Letter: Predictive value of amniotic-fluid macrophages in gross C.N.S. defects. Lancet 1:504, 23 Mar 74
Nelson NC see **Blackard WG**
Nelson RN see **Alpert B**
Nelson SD, Tovey GH: National organ matching and distribution service. Br Med J 1:622-4, 30 Mar 74
Nelson-Rees WA see **Rasheed S**
Nessan VJ, Geerken RC, Uivilla J: Uric acid excretion in infectious mononucleosis: a function of increased purine turnover.
J Clin Endocrinol Metab 38:652-4, Apr 74
Neufeld HN, Schlesinger Z, Lieberman Y: Letter: Aneurysmectomy for recurrent ventricular tachyarrhythmias. Am Heart J 87:536, Apr 74
Neumann AK, Dodu SR: Letter: Danfa project.
Lancet 1:570, 30 Mar 74
Neumann LL see **Cohen SN**
Neuvonen PJ, Penttilä O: Interaction between doxycycline and barbiturates.
Br Med J 1:535-6, 23 Mar 74
Neuwirtová R, Setkova O: Letter: Re-evaluation of N.B.T. test. Lancet 1:633, 6 Apr 74
Newberne PM see **Wilson RB**
Newble GM see **Hardy JG**
Newhouse JP: A design for a health insurance experiment. Inquiry 11:5-27, Mar 74
Newman AJ see **O'Regan S**
Newman H, Sheline GE, Boldrey EB: Proceedings: Radiation therapy of tumors of the eighth nerve sheath.
Am J Roentgenol Radium Ther Nucl Med 120:562-7, Mar 74
Newton RW see **Prescott LF**
Newton TH see **Merten DF**
Newton WA Jr see **Hamoudi AB**
Newton WT see **Solaric-George EA**
Ngai SH, Stinchfield FE, Trimer L: Air embolism during total hip arthroplasties.
Anesthesiology 40:405-7, Apr 74
Ngai SH see **Sprague DH**
Nicholas GG, Lane MF: Traumatic superior mesenteric artery-superior mesenteric vein fistula.
J Trauma 14:344-7, Apr 74
Nicholls A see **Scott JT**
Nicholls JC: Carcinoma of the stomach following partial gastrectomy for benign gastroduodenal lesions.
Br J Surg 61:244-9, Mar 74
Nichols BL, Alvarado J, Rodriguez J, et al: Therapeutic implications of electrolyte, water, and nitrogen losses during recovery from protein-calorie malnutrition.
J Pediatr 84:759-68, May 74
Nicholson A see **Brade V**
Nicholson DC see **Thompson RP**
Nicolis GL, Babich AM, Mitty HA, et al: Observations on the cortisol content of human adrenal venous blood. J Clin Endocrinol Metab 38:638-45, Apr 74
Niederberger M see **Bruce RA**
Niewoehner DE, Kleinerman J: The distinction between lung maturation and limited injury in human airways: functional and morphometric studies in postmortem examination of lungs.
Chest 65:Suppl:2S-3S, Apr 74
Nigam M see **Mukerjee S**
Nigam R see **Sanyal SK**
Nikkari T: Comparative chemistry of sebum.
J Invest Dermatol 62:257-67, Mar 74 (58 ref.)
Nilsson IM, Hedner U, Ekberg M, et al: A circulating anticoagulant against factor V.
Acta Med Scand 195:73-7, Jan-Feb 74
Nilsson IM, Hedner U, Holmberg L: Suppression of factor VIII antibody by combined factor VIII and cyclophosphamide.
Acta Med Scand 195:64-72, Jan-Feb 74
Nilsson IM see **Hedner U**
Nilsson NJ see **Granerus AK**
Nilsson UR see **Abrahamsohn I**
Nir MA, Pick AI, Schreibman S, et al: Mixed IgG-IgM cryoglobulinemia with follicular pustular purpura.
Arch Dermatol 109:539-42, Apr 74
Nisce LZ, Geller W, D'Angio GJ: Experience with a new technique for "total node" irradiation--Hodgkin's disease. Br J Radiol 47:108-11, Feb 74
Nisce LZ see **Huh SH**
Niven PA see **Ward RH**
Nixon P, Bethell HJ: Letter: Presentation of myocardial infarction. Br Med J 1:326, 23 Feb 74
Nkrumah KN, Lawson JH: Letter: Staphylococcal septicaemia and C.N.S. involvement.
Br Med J 1:327, 23 Feb 74
Noe JM, Birdsell D, Laub DR: The surgical construction of male genitalia for the female-to-male transsexual.
Plast Reconstr Surg 53:511-6, May 74
Noll W see **Lee JC**
Noone P: Letter: Shortage specialties.
Lancet 1:517-8, 23 Mar 74
Noone P, Parsons TM, Pattison JR, et al: Experience in monitoring gentamicin therapy during treatment of serious gram-negative sepsis.
Br Med J 1:477-81, 16 Mar 74
Nora JJ, Weishuhn EJ, Bouriand BJ, et al: Fluorescent anti-heart IgM and raised levels of serum IgM in newborns with congenital heart diseases.
Br Heart J 36:167-70, Feb 74
Nordin BE see **Aaron J**
Nordquist RE see **Hoge A**
Norman N see **Sundsfjord JA**
Norrby E, Link H, Olsson JE: Measles virus antibodies in multiple sclerosis. Comparison of antibody titers in cerebrospinal fluid and serum.
Arch Neurol 30:285-92, Apr 74
Norrell H, Wilson CB, Slagel DE, et al: Leukoencephalopathy following the administration of methotrexate into the cerebrospinal fluid in the treatment of primary brain tumors.
Cancer 33:923-32, Apr 74
Norris JW see **Fisher R**
Norton L, Mathews D, Avrum L, et al: Pharmacological protection against swine stress ulcer.
Gastroenterology 66:503-8, Apr 74
Noster U see **Schulz KH**
Notelovitz M: Letter: Oestrogens and the respiratory-distress syndrome.
Lancet 1:505-6, 23 Mar 74
Nousiainen R see **Palva T**
Novak DJ, Victor M: The vagus and sympathetic nerves in alcoholic polyneuropathy.
Arch Neurol 30:273-84, Apr 74
Nowak FV, Karavolas HJ: Conversion of 20 alpha-hydroxypregn-4-en-3-one to 20 alpha-hydroxy-5 alpha-pregnan-3-one and 5 alpha-pregnane-3 alpha, 20 alpha-diol by rat medial basal hypothalamus.
Endocrinology 25:994-7, Apr 74
Noyce J, Smaith AH, Trickey AJ: Regional variations in the allocation of financial resources to the community health services. Lancet 1:554-7, 30 Mar 74
Noyes R Jr see **Clancy J**
Nugent FW, Veidenheimer MC, Meissner WA, et al: Letter: More on the course of Crohn's disease of the colon. Gastroenterology 66:629, Apr 74
Nundy S, Bell GD, Cowley DJ, et al: Are silicone rubber T-tubes better than latex rubber tubes in the common bile duct? A rhesus monkey model.
Br J Surg 61:206-8, Mar 74
Nurse GT see **Jenkins T**
Nusynowitz ML, Blumhardt R: Proceedings: Estimation of true red cell volume from RISA red cell volume.
Am J Roentgenol Radium Ther Nucl Med 120:549-52, Mar 74
Nuttall FQ see **Ahmed M**

O

Oakley C see **Rooney PJ**
Obata H see **Jimbow K**
Obayashi A, Mayumi M: Letter: HBAg subtypes in familial carriers. Lancet 1:507, 23 Mar 74
Obel IW, Cohen E, Millar RN: Chronic symptomatic sinoatrial block: a review of 34 patients and their treatment. Chest 65:397-402, Apr 74
Oberleas D see **Prasad AS**
O'Brien LE, Forsman PJ, Wiltse HE: Early onset sarcoidosis with pulmonary function abnormalities.
Chest 65:472-4, Apr 74
O'Brien RL, Parker JW, Paolilli P, et al: Periodate-induced lymphocyte transformation. IV. Mitogenic effect of NaIO4 treated lymphocytes upon autologous lymphocytes.
J Immunol 112:1884-90, May 74
O'Bryan RM, Gordan GS, Kelley RM, et al: Does thyroid substance improve response of breast cancer to surgical castration. Cancer 33:1062-5, Apr 74
Obst D see **Hibbard ED**
Ockner RK see **Cooper AD**
(O'Connell PJ): P. J. O'Connell.
Br Med J 4:428, 17 Nov 73
Oda S see **Nakashima K**
Odell W see **Stewart-Bentley M**
Odell WD see **Bisoux M**
Odland GF see **Holbrook KA**
O'Donnell TJ: Editorial: To live--to die.
JAMA 228:501, 22 Apr 74
O'Donohue WJ Jr: Idiopathic pulmonary hemosiderosis with manifestations of multiple connective tissue and immune disorders. Treatment with cyclophosphamide.
Am Rev Respir Dis 109:473-9, Apr 74

Odriozola J see Kalden JR
Ofuji S see Uehara M
O'Gawa GM, Carey JD: Homologous scleral explant buckles in retinal detachment surgery. Am J Ophthalmol 77:505-8, Apr 74
Oglesby AC see Wallace HM
Ogura JH see Swain RE
O'Hashi J see Mishkin S
Ohm OJ, Bruland H, Pedersen OM, et al: Interference effect of myopotentials on function of unipolar demand pacemakers. Br Heart J 36:77-84, Jan 74
Oja P, Teräslinna P, Partanen T, et al: Feasibility of an 18 months' physical training program for middle-aged men and its effect on physical fitness. Am J Public Health 64:459-65, May 74
Okada A see Toyama J
Okada N, Kuriyama T, Umemoto H, et al: Esophageal surgery: a procedure for posterior invagination esophagogastrostomy in one-stage without positional change. Ann Surg 179:27-34, Jan 74
Okano K, Fujita T, Yoshikawa M: A radioimmunoassay for parathyroid hormone in rat parathyroid gland. J Lab Clin Med 83:665-72, Apr 74
Okinaka A see King TK
Okuda K, Tanokoro I, Sekido M: Letter: The NBT test in Behçet's syndrome. N Engl J Med 290:915-6, 18 Apr 74
Okudaira H see König W
Okumoto M see Smolin G
Oldendorf WH, Phelps ME, Hoffer PB, et al: Proceedings: An inherently stable system for measuring tissue iodine using its K-absorption edge. Am J Roentgenol Radium Ther Nucl Med 120:583-8, Mar 74
Oldershaw L: Letter: Reorganized family planning. Br Med J 1:329, 23 Feb 74
O'Leary DS see Rickles FR
O'Leary JP see Bland KI
Olefsky J, Reaven GM: The human lymphocyte: a model for the study of insulin-receptor interaction. J Clin Endocrinol Metab 38:554-60, Apr 74
Olendzki MC: Medicaid benefits mainly the younger and less sick. Med Care 12:163-72, Feb 74
Oliver MF: Letter: Aspirin and myocardial infarction. Br Med J 1:634, 30 Mar 74
Olsen EG: Diagnostic value of the endomyocardial bioptome. Lancet 1:658-60, Apr 74
Olsen J see McNair A
Olson MH: Managing the complications of radiotherapy. Am Fam Physician 9:136-42, Apr 74
Olsson JE see Norrby E
Olsson P, Swedenborg J, Lindquist O: Effects of slow defibrinogenation on the canine lung. J Trauma 14:325-9, Apr 74
Olszewski W see Woyke S
O'Meara JB, Slade PR: Disappearance of fluid from the postpneumonectomy space. J Thorac Cardiovasc Surg 67:621-8, Apr 74
Omori S, Matsumoto K, Nakai H: Follow-up study on reconstruction of microtia with a silicone framework. Plast Reconstr Surg 53:555-62, May 74
O'Neill B see Baker SP
Oosterhuis JA see Winning CH von
Opie LH: Letter: F.F.A., lipolysis, and acute myocardial infarction. Lancet 1:621, 6 Apr 74
Opolon P see Scotto J
Oppenheimer JH see Koerner D
Orchard RT, Rooker G: Letter: Penicillin-hypersensitivity nephritis. Lancet 1:689, Apr 74
Orcutt TW, Foster JH, Richie RE, et al: Bilateral ex vivo renal artery reconstruction with autotransplantation. JAMA 228:493-5, 22 Apr 74
O'Regan S, Melhorn DK, Newman AJ: Methotrexate-induced bone pain in childhood leukemia. Am J Dis Child 126:489-90, Oct 73
O'Reilly MV, Murnaghan DP, Williams MB: Transvenous pacemaker failure induced by hyperkalemia. JAMA 228:336-7, 15 Apr 74
Orenstein WA see Hall BD
Orias R see Libertun C
Orkin LR see Marx GF
Orr JA see Douglas M
Orr LL: The health insurance study: experimentation and health financing policy. Inquiry 11:28-39, Mar 74
Osadca M see De Ritter E
Osher AB see Dooley RR
Osserman EF see Isobe T
Oster KA: Letter: Plasmalogens. N Engl J Med 290:913, 18 Apr 74
Ostfeld AM, Shekelle RB, Klawans H, et al: Epidemiology of stroke in an elderly welfare population. Am J Public Health 64:450-8, May 74
Osuntokun BO: Letter: Diabetes mellitus and infectious hepatitis. Br Med J 1:639, 30 Mar 74
Ota Y, Matsunaga H: Bone lesions in divers. J Bone Joint Surg [Br] 56:3-16, Feb 74
Otaki C see Tada S
O'Tauma L see Gilland O
Otterson WN see Ewing DE
Ottinger LW, Moncure AC: Transthoracic ligation of bleeding esophageal varices in patients with intrahepatic portal obstruction. Ann Surg 179:35-8, Jan 74
Oyer HJ see Rintelmann WF
Ozawa K, Kitamura O, Yamaoka Y, et al: Hepatic cellular responses to liver cancer: abnormalities in metabolism of mitochondria isolated from human liver involved with carcinoma. Ann Surg 179:79-87, Jan 74

P

Pachman LM, Kirkpatrick CH, Kaufman DH, et al: The lack of effect of transfer factor in thymic dysplasia with immunoglobulin synthesis. J Pediatr 84:681-8, May 74
Pachtman EA see Nathan RD
Padmanabhan V see Gulotta SJ
Pagliara AS see Haymond MW
Paisley JW, Smith AL, Smith DH: Gentamicin in newborn infants. Comparison of intramuscular and intravenous administration. Am J Dis Child 126:473-7, Oct 73
Paiva RE, Juan IR, Haley HB: Factors in internship choice. J Med Educ 49:343-50, Apr 74
Paiva SM see Rossi MA
Pakkenberg H see Quaade F
Palayew MJ, Frank H: Benign progressive multinodular pulmonary histoplasmosis. A radiological and clinical entity. Radiology 111:311-4, May 74
Palencsar A see Kasza L
Palma EL, Huang A: Cyclic production of vesicular stomatitis virus caused by defective interfering particles. J Infect Dis 129:402-10, Apr 74
Palmer ED: Dysphagia due to cricopharyngeus dysfunction. Am Fam Physician 9:127-31, Apr 74
Palubinskas AJ see Jacobs RP
Palumbo PJ see Zincke H
Paluva T, Raunio V, Nousiainen R: Secretory otitis media: protein and enzyme analyses. Ann Otol Rhinol Laryngol 83:Suppl 11:35-43, Mar-Apr 74
Pan MW see Colletti RB
Paneral RB see Lima JR
Pantuwatana S, Thompson WH, Watts DM, et al: Isolation of La Crosse virus from field collected Aedes triseriatus larvae. Am J Trop Med Hyg 23:246-50, Mar 74
Panveliwalla D see Pertsemlidis D
Paolilli P see O'Brien RL
Papageorgiou C see Emmanuel G
Papatestas AE, Genkins G, Kornfeld P, et al: Letter: HL-A antigens in myasthenia gravis. Lancet 1:511-2, 23 Mar 74
Papayannopoulou T see Stamatoyannopoulos G
Paradinas FJ, Harrison KM: Visceral lesions in an unusual case of Sézary's syndrome. Cancer 33:1068-74, Apr 74
Parbhoo SP see Hillenbrand P
Parfitt AM: Letter: Correction of plasma calcium measurements. Br Med J 1:520, 16 Mar 74
Park RD see Parker AJ
Park SJ, Rogers EJ: Arteriovenous malformation of the spinal cord: case report. Arch Phys Med Rehabil 55:137-8, Mar 74
Parker AJ, Park RD, Stowater JL: Traumatic occlusion of lumbar segmental arteries. J Trauma 14:330-3, Apr 74
Parker BM: The effects of ethyl alcohol on the heart. JAMA 228:741-2, 6 May 74
Parker BR, Blank N, Castellino RA: Lymphographic appearance of benign conditions simulating lymphoma. Radiology 111:267-74, May 74
Parker DC, Rossman LG, Vanderlaan EF: Relation of sleep-entrained human prolactin release to REM-nonREM cycles. J Clin Endocrinol Metab 38:646-51, Apr 74
Parker DC see Judd HL
Parker FB Jr, Racz GB, Wax SD, et al: The hemodynamics of experimental fat embolism and associated therapy. Chest 65:Suppl:54S-56S, Apr 74
Parker JW see O'Brien RL
Parker RR, Cobb JP, Connell PH: Chlorodyne dependence. Br Med J 1:427-9, 9 Mar 74
Parks JS, Snyder PJ, Utiger RD, et al: Thyrotropin and thyroidal responses to consecutive doses of thyrotropin-releasing hormone. J Clin Endocrinol Metab 37:486-8, Sep 73
Parlour RR: Letter: The myth of voluntary therapy. Am J Psychiatry 131:606, May 74
Parlow AF see Dignam WJ
Parlow J, Rothman AI: ATSIM: a scale to measure attitudes toward psychosocial factors in health care. J Med Educ 49:385-7, Apr 74
Parnell FW, Brandenburg JH, Swingle JD: Tomography in the diagnosis of petrositis. Ann Otol Rhinol Laryngol 83:216-22, Mar-Apr 74
Parodi EN see Bregman D
Parr JC, Spears GF: Mathematic relationships between the width of a retinal artery and the widths of its branches. Am J Ophthalmol 77:478-83, Apr 74
Parr JC, Spears GF: General caliber of the retinal arteries expressed as the equivalent width of the central retinal artery. Am J Ophthalmol 77:472-7, Apr 74
Parsonnet V, Myers GH, Gilbert L, et al: Follow-up of implanted pacemakers. Am Heart J 87:642-53, May 74
Parsons RJ see Tyack AJ
Parsons TM see Noone P
Partanen T see Oja P
Partsch H: Letter: Klippel-Trenaunay-Weber Syndrome. Arch Dermatol 109:573, Apr 74
Parvez H see Parvez S
Parvez S, Parvez H, Roffi J: Hypophyseal-adrenocortical role in urinary excretion of epinephrine and norepinephrine in hypophysectomized and adrenalectomized rats. Endocrinology 25:1054-9, Apr 74
Pashayan HM see Esterly NB
Pasila M, Karaharju EO, Lepistö PV: Role of physical therapy in recovery of function after Colles' fracture. Arch Phys Med Rehabil 55:130-4, Mar 74
Pasternac A see Grondin CM
Pasternac A see McLoughlin MJ
Pasternack A: Fine-needle aspiration biopsy of spleen in diagnosis of generalized amyloidosis. Br Med J 2:20-2, 6 Apr 74
Patek AJ Jr, Bowry SC, Anurax S: Alcohol and sucrose in choline deficiency cirrhosis in the rat. Arch Pathol 96:377-82, Dec 73
Paterson S see Assem ES
Pathak MA see Jimbow K
Pathak MA see Krämer DM
Patterson JL Jr: Editorial: Carotid bodies, breath-holding and dyspnea. N Engl J Med 290:853-4, 11 Apr 74
Patterson R, Suszko IM: Polymerized ragweed antigen E. 3. Differences in immune response to three molecular weight ranges of monomer and polymer. J Immunol 112:1855-60, May 74
Patterson RH see Lindsay J Jr
Pattison JR see Noone P
Paulay KL, Weisfogel GM, Damato AN: Sinus nodal reentry. Effect of quinidine. Am J Cardiol 33:617-22, 6 May 74
Pauletto FJ see Mandelbaum I
Paulk SC see Printen KJ
Paymaster JC see Kothary PM
Payne AH, Kawano A, Jaffe RB: Formation of dihydrotestosterone and other 5 alpha-reduced metabolites by isolated seminiferous tubules and suspension of interstitial cells in a human testis. J Clin Endocrinol Metab 37:448-53, Sep 73
Payne AH see Kawano A
Payne JS see Luck DB
Payne RB, Little AJ, Williams RB, et al: Letter: Correction of plasma calcium measurements. Br Med J 1:393, 2 Mar 74
Peake IR see Bloom AL
Pearce DB see Brown SI
Pearse AG see Gangulli PC
Pearson EF: Dr. Charles Henry Ray. Illinois medical truant, journalist, and Lincoln king-maker. JAMA 228:484-90, 22 Apr 74
Pearson RD, Kurland LT, Cody DT: Incidence of diagnosed clinical otosclerosis. Arch Otolaryngol 99:288-91, Apr 74
Peckham CS: Clinical and serological assessment of children exposed in utero to confirmed maternal rubella. Br Med J 1:259-61, 16 Feb 74
Peden NR see Hawkey CJ
Pedersen N see Jones WG
Pedersen OM see Ohm OJ
Pedroso FI see Gomes OM
Peele R see Luisada PV
Peeples S see Wood CB
Peers M see Bogie W
Pegum JS: Letter: Nickel allergy. Lancet 1:674, Apr 74
Pellegrino MA see Dierich MP
Pelletier O see Keith MO
Pelosi MA, Sama JC, Caterini H, et al: Galactorrhea-amenorrhea syndrome associated with heroin addiction. Am J Obstet Gynecol 118:966-70, 1 Apr 74
Peneva P see Shih VE
Penhale WJ see Calder EA
Penry AB see Wilson MG
Pentecost BL see Soler NG
Pento JT, Glick SM, Kagan A, et al: The relative influence of calcium, strontium and magnesium on calcitonin secretion in the pig. Endocrinology 25:1176-80, Apr 74
Penttilä O see Neuvonen PJ
Peonides A: Letter: Palpable spleens in infants. Lancet 1:567, 30 Mar 74
Peralta PH see Tesh RB
Pereira SN see Gomes OM
Pereira-Ogan JA see Rickels K
Perlman M, Levin M: Fetal pulmonary hypoplasia, anuria, and oligohydramnios: clinicopathologic observations and review of the literature. Am J Obstet Gynecol 118:1119-23, 15 Apr 74
Perloff JK, Lindgren KM: Adult survival in congenital heart disease. I. Common defects with expected adult survival. Geriatrics 29:94-100 passim, Apr 74 (27 ref.)
Perloff JK see Rosing DR
Perrett D see Silk DB
Perrin L see Malamud D
Perrin RL, Boehnke M: Collection of cholecystographic contrast material in a large ulcerating leiomyoma of the stomach. Gastroenterology 66:601-3, Apr 74
Perrotto J see Alpert E
Perry HM Jr, Erlanger MW: Metal-induced hypertension following chronic feeding of low doses of cadmium and mercury. J Lab Clin Med 83:541-7, Apr 74
Perry J, Hsu J, Barber L, et al: Orthoses in patients with brachial plexus injuries. Arch Phys Med Rehabil 55:134-7, Mar 74
Perselin RH see Marsh DC Jr
Persson BM: Sagittal incision for below-knee amputation in ischaemic gangrene. J Bone Joint Surg [Br] 56:110-4, Feb 74
Pertsemlidis D, Panveliwalla D, Ahrens EH Jr: Effects of clofibrate and of an estrogen-progestin combination on fasting biliary lipids and cholic acid kinetics in man. Gastroenterology 66:565-73, Apr 74
Petch M, Somerville J, Ross D, et al: Replacement of the mitral valve with autologous fascia lata. Br Heart J 36:177-81, Feb 74
Petchacial B see Pratumvinit U
Peter HH see Kalden JR
Peters DK see Naish P
Peters JH, Gordon GR, Levy L, et al: Metabolic disposition of dapsone in patients with dapsone-resistant leprosy. Am J Trop Med Hyg 23:222-30, Mar 74
Peterson WS, Jocson VL: Hyaluronidase effects on aqueous outflow resistance. Quantitative and localizing studies in the rhesus monkey eye. Am J Ophthalmol 77:573-7, Apr 74
Petritsch PH see Sacks SA
Petrucco OM, Thomson NM, Lawrence JR, et al: Immunofluorescent studies in renal biopsies in pre-eclampsia. Br Med J 1:473-8, 16 Mar 74
Pettersson T, Stenström R, Kyrönseppä H: Disseminated lung opacities and cavitation associated with Strongyloides stercoralis and Schistosoma mansoni infection. Am J Trop Med Hyg 23:158-62, Mar 74
Petty C, Cunningham NL: Insulin adsorption by glass infusion bottles, polyvinylchloride infusion containers, and intravenous tubing. Anesthesiology 40:400-4, Apr 74
Petty TL: Editorial: Systematic intensive respiratory care. Chest 65:363-4, Apr 74
Peyman GA, Urban J: A new operating microscope for

extraocular and intraocular surgery. Am J Ophthalmol 77:525-8, Apr 74
Phanuphak P see Kahn G
Phelps CE see Phelps HM
Phelps HM, Phelps CE: Tables for calculation of nominal standard dose for complex treatment schedules. Radiology 111:411-4, May 74
Phelps ME see Oldendorf WH
Phillips SF: Letter: Aspirin, gastritis, and antral ulcers. Gastroenterology 66:629-30, Apr 74
Phillips I see Axon AT
Phillips I see Eykyn S
Phillips LA: Letter: Anaesthesia in developing countries. Anaesthesia 29:230-3, Mar 74
Phillips M, Politis-Tsegos C, Wardener H de: Letter: Histidine for treatment of uraemic anaemia. Br Med J 1:517, 16 Mar 74
Phillips PA see Harnett GB
Philpott GW see Anderson CB
Phul R von see Grossman I
Piantelli M see Musiani P
Pick AI see Nir MA
Pick R, Miller AJ, Glick G: Myocardial pathology after cardiac venous and lymph flow obstruction in the dog. Am Heart J 87:627-32, May 74
Picken JJ see Luria MH
(Picker J): James Picker Foundation Fellowships and Grants. Am J Roentgenol Radium Ther Nucl Med 119:441-3, Oct 73
Pickett MJ see Blachman U
Pickles VR: Letter: M.R.C. support for research in universities. Lancet 1:620, 6 Apr 74
Pierce JG see Binoux M
Pierce WS, Kazama S, Metz H, et al: Twenty-four hour left ventricular bypass in the unanesthetized dog: a study employing transthoracic cannulation and a paracorporeal roller pump. Ann Surg 179:39-45, Jan 74
Pilcher MF see McLauchlan J
Pillai OS: Rhinosporidiosis of the larynx. J Laryngol Otol 88:277-80, Mar 74
Pillay VK, Mahurkar SD, Dunea G: Letter: Protein excretion in the upright position. N Engl J Med 290:1026-7, 2 May 74
Pilling JB, Nanton MA: Progressive external ophthalmoplegia and heart block. Br Med J 1:492-3, 16 Mar 74
Pines A: Letter: Steroid aerosols in asthma. Br Med J 1:518, 16 Mar 74
Pinheiro FP, Bensabath G, Costa D Jr, et al: Haemorrhagic syndrome of Altamira. Lancet 1:639-42, Apr 74
Pinkus H: Sebaceous glands and acne vulgaris: unsolved problems. J Invest Dermatol 62:336-9, Mar 74 (16 ref.)
Pinsker R see Nathan MP
Pipberger HV see Kini PM
Pirnar T see Say B
Pirofsky B see Kubo RT
Pisanu A see Liotta D
Pittard EA see Luisada PV
Pittman FE, Pittman JC: Amebic liver abscess following metronidazole therapy for amebic colitis. Am J Trop Med Hyg 23:146-50, Mar 74
Pittman JC see Pittman FE
Pitts WR Jr, Muecke EC: Congenital megaloureter: a review of 80 patients. J Urol 3:468-73, Apr 74
Piver MS, Barlow JJ: Para-aortic lymphadenectomy in staging patients with advanced local cervical cancer. Obstet Gynecol 43:544-8, Apr 74
(Plath S), Andreasen NJ: Ariel's flight. The death of Sylvia Plath. JAMA 228:595-9, 29 Apr 74
Platt MR see Sugg WL
Pless IB: End preferential treatment. Am J Public Health 64:302, Apr 74
Plewig G: Follicular keratinization. J Invest Dermatol 62:308-20, Mar 74
Pochi PE: Acne in premature ovarian failure. Reestablishment of cyclic flare-ups with medroxyprogesterone acetate therapy. Arch Dermatol 109:556-7, Apr 74
Pochi PE, Strauss JS: Endocrinologic control of the development and activity of the human sebaceous gland. J Invest Dermatol 62:191-201, Mar 74
Pochi PE see Strauss JS
Pochobradsky J: Independence of human menstruation on lunar phases and days of the week. Am J Obstet Gynecol 118:1136-8, 15 Apr 74
Podestà EJ see Rivarola MA
Poe WD: Sounding board. Geriatrics: an Olympian view. N Engl J Med 290:1020, 2 May 74
Pogson TCI: Guanine nucleotides and their significance in biochemical processes. Am J Clin Nutr 27:380-402, Apr 74 (274 ref.)
Polak JM see Ganguli PC
Polaniecka B see Lech H
Poley JR: Letter: The pancreas and the ileum. N Engl J Med 290:860, 11 Apr 74
Politis-Tsegos C see Phillips M
Polizos P see Waizer J
Pollard P see Clayden JR
Poller L, Thomson JM, Leck I: Proceedings: Quality control trials in the British system for anticoagulant control. J Clin Pathol 26:983, Dec 73
Poller L see Heald GE
Pomerance JJ: Letter: Effect of contraception on lactation. Am J Obstet Gynecol 118:1149, 15 Apr 74
Pomerance JJ see Richardson CJ
Pomerleau D see Gellis SS
Ponticelli C see Cantaluppi A
Poon R see Simon JB
Pope RA see Kim JH
Porensky R see Schinella RA
Porges RF: Letter: Ectopic pregnancy and the intrauterine contraceptive device. Am J Obstet Gynecol 118:1115, 15 Apr 74
Porte D Jr see Bagdade JD
Porter IH see Hook EB
Poser CH: Letter: Modification of therapy for exacerbation of seizures during menstruation. J Pediatr 84:779-80, May 74
Posner BI: Insulin receptors in human and animal placental tissue. Diabetes 23:209-17, Mar 74
Post RM, Kotin J, Goodwin FK: The effects of cocaine on depressed patients. Am J Psychiatry 131:511-7, May 74
Potdar GG see Kothary PM
Poulose KP, Reba RC: Letter: Liver scanning in hepatic metastases. Lancet 1:517, 23 Mar 74
Povýšil C: Extravesical malakoplakia. Arch Pathol 97:273-6, May 74
Powars D see Beutler E
Powell LC Jr, Blakeney P, Croft H, et al: Rapid treatment approach to human sexual inadequacy. Am J Obstet Gynecol 119:89-97, 1 May 74
Powell S, McDougall C: Clinical recognition of leprosy: some factors leading to delays in diagnosis. Br Med J 1:612-3, 30 Mar 74
Powell-Jackson JD, Calin A, Fraser R, et al: Excess deoxycorticosterone secretion from adrenocortical carcinoma. Br Med J 2:32-3, 6 Apr 74
Powis SJ, Black J, MacDougall JA, et al: Management of patients with urinary calculi. Br Med J 1:355-7, 2 Mar 74
Pozefsky T see Moxley RT 3d
Prakash R, Chhabiani R: Immunoreactive serum insulin and growth hormone response in patients with preinfarction angina and acute myocardial infarction. Chest 65:408-14, Apr 74
Prangnell DR see George RH
Prasad AS, Oberleas D: Thymidine kinase activity and incorporation of thymidine into DNA in zinc-deficient tissue. J Lab Clin Med 83:634-9, Apr 74
Pratt CB, Shanks EC: Letter: Hyperpigmentation of nails from doxorubicin. JAMA 228:480, 22 Apr 74
Pratumvinit U, Petchclai B: A simple plasminogen determination by a passive hemagglutination-inhibition technic. Am J Clin Pathol 61:458-61, Apr 74
Prentice CR see Thomson C
Prescott LF, Newton RW, Swainson CP, et al: Successful treatment of severe paracetamol overdosage with cysteamine. Lancet 1:588-92, 6 Apr 74
Press M, Hartop PJ, Prottey C: Correction of essential fatty-acid deficiency in man by the cutaneous application of sunflower-seed oil. Lancet 1:597-8, 6 Apr 74
Pressman D see Yutoku M
Price MA see Duggin GG
Price NM, Kopf AW: Metastases to skin from occult malignant neoplasms. Cutaneous metastases from a teratocarcinoma. Arch Dermatol 109:547-50, Apr 74
Primack A see Silva OL
Primack A see Vogel CL
Printen KJ, Paulk SC, Liebschutz D, et al: Differential free fatty acid response to heparin in diabetics. Br J Surg 61:183-4, Mar 74
Proesmans W, Geussens H, Corbeel L, et al: Pseudohypoaldosteronism. Am J Dis Child 126:510-6, Oct 73
Prottey C see Press M
Prout GR Jr see Daly JJ
Provost TT see Bartholomew WR
Provvedi D see Rubegni M
Pruett RC, Brockhurst J, Letts NF: Fluorescein angiography of peripheral uveitis. Am J Ophthalmol 77:448-53, Apr 74
Pryor R see Dugall JC
Pulkkinen MO see Csapo AI
Pump KK: Fenestrae in the alveolar membrane of the human lung. Chest 65:431-6, Apr 74
Puri PS: Modification of experimental myocardial infarct size by cardiac drugs. Am J Cardiol 33:521-8, Apr 74
Purnell WD, McPherson SD Jr: The effect of tobramycin on rabbit eyes. Am J Ophthalmol 77:578-82, Apr 74
Purtilo DT, Meyers WM, Connor DH: Fatal strongyloidiasis in immunosuppressed patients. Am J Med 56:488-93, Apr 74
Purtilo DT see Riggs RS
Purves LR see Kew MC
Putnam W see Bakan P
Pyke DA see Collan Y

Q

Qizilbash AH: Papillary squamous tumors of the uterine cervix. A clinical and pathologic study of 21 cases. Am J Clin Pathol 61:508-20, Apr 74
Quaade F, Pakkenberg H, Juhl E: Letter: Levodopa as a treatment of obesity. Acta Med Scand 195:129, Jan-Feb 74
Quesney LF see Kryger M
Quick AJ: The prothrombin consumption time as a determinant of platelet function. Am J Clin Pathol 61:449-57, Apr 74
Quie PG, Hill HR: Granulocytopathies. DM 1-32, Aug 73 (20 ref.)
Quigley HA: Mortality associated with ophthalmic surgery. A 20-year experience at the Wilmer Institute. Am J Ophthalmol 77:517-24, Apr 74
Quijano ER see Senno A

R

Rabinovitch A, Dupré J: Effects of the gastric inhibitory polypeptide present in impure pancreozymin-cholecystokinin on plasma insulin and glucagon in the rat. Endocrinology 25:1139-44, Apr 74
Rabinowitz M: Blood bank inventory policies: a computer simulation. Health Serv Res 8:271-82, Winter 73
Rabson AS see Bastian FO
Rachelefsky GS, Terasaki PI, Katz R, et al: Increased prevalence of W27 in juvenile rheumatoid arthritis. N Engl J Med 290:892-3, 18 Apr 74
Rackley CE see Russell RO Jr
Racz GB see Parker FB Jr
Rada EL: Medicating the food stamp program. Am J Public Health 64:477-80, May 74
Radice P see Klug PP
Radius S see Kohn R
Rafla S, Bochetto J Jr: Proceedings: Aggressive management of advanced head and neck tumors. Am J Roentgenol Radium Ther Nucl Med 120:608-16, Mar 74
Raggatt PR see McLaughlin M
Rahal F, Young RB, Mammes P: Gonadal dysgenesis associated with a multicystic kidney. Am J Dis Child 126:505-6, Oct 73
Rahbari H, Cordero AA, Mehregan AH: Linear porokeratosis. A distinctive clinical variant of porokeratosis of Mibelli. Arch Dermatol 109:526-8, Apr 74
Rahimtoola SH: Letter: Hemodynamics in myocardial infarction. Am J Cardiol 33:691, 6 May 74
Rahman YE, Rosenthal MW, Cerny EA, et al: Preparation and prolonged tissue retention of liposome-encapsulated chelating agents. J Lab Clin Med 83:640-7, Apr 74
Raisz LG see Mundy GR
Rallison ML, Dobyns BM, Keating FR, et al: Thyroid disease in children. A survey of subjects potentially exposed to fallout radiation. Am J Med 56:457-63, Apr 74
Rallison ML see Jackson ST
Ralph P see Watson J
Ralston DH, Shnider SM, DeLorimier AA: Uterine blood flow and fetal acid-base changes after bicarbonate administration to the pregnant ewe. Anesthesiology 40:348-53, Apr 74
Ralston DH, Shnider SM, DeLorimier AA: Effects of equipotent ephedrine, metaraminol, mephentermine, and methoxamine on uterine blood flow in the pregnant ewe. Anesthesiology 40:354-70, Apr 74
Ramaley JA see Campbell CB
Ramani GV see Mehta DN
Ramanujam PB see Balasubrammaniam V
Ramirez VD, Sawyer CH: Differential dynamic responses of plasma LH and FSH to ovariectomy and to a single injection of estrogen in the rat. Endocrinology 25:987-93, Apr 74
(Rammelkamp CH): Presentation of the Bristol award of the Infectious Diseases Society of America for 1973 to Charles H. Rammelkamp. J Infect Dis 128:809-10, Dec 73
Ramos CV see Tung KS
Randall F: The direct approach to the "hanging columella". Plast Reconstr Surg 53:544-7, May 74
Rao PS, Silbert DR: Superior vena caval obstruction in total anomalous pulmonary venous connexion. Br Heart J 36:228-32, Feb 74
Rapkin RH: Letter: Congenital dislocation of the hip in the newborn. Am J Dis Child 126:561, Oct 73
Rapley LF: Setting up treatment fields in a hyperbaric oxygen tank. Br J Radiol 47:139-41, Feb 74
Rapp R, Johnson C: Letter: Prescription blanks for narcotics. JAMA 228:462, 22 Apr 74
Rappaport I see Yim D
Rasheed S, Nelson-Rees WA, Toth EM, et al: Characterization of a newly derived human sarcoma cell line (HT-1080). Cancer 33:1027-33, Apr 74
Rask-Madsen J: Sieving characteristics of inflamed rectal mucosa. Gut 14:988-9, Dec 73
Rasmussen CM, Thomas CW, Mulroomey RJ, et al: Inadequate poliovirus immunity levels in immunized Illinois children. Am J Dis Child 126:465-9, Oct 73
Rasmussen K: Prediction of hemodynamic data in atrial septal defects of secundum type from simple and combined vectorcardiographic data. Am Heart J 87:413-20, Apr 74
Rasmussen K see Storstein O
Ratliff RK see Dorr RP
Raunio V see Palva T
Raven JL, Robson MB: Experience with a commercial kit for the radioisotopic assay of vitamin B12 in serum: the Phadebas B12 test. J Clin Pathol 27:59-65, Jan 74
(Ray CH), Pearson EF: Dr. Charles Henry Ray. Illinois medical truant, journalist, and Lincoln king-maker. JAMA 228:484-90, 22 Apr 74
Raymond S: Criteria in the choice of a computer system. I. The computer in theory. JAMA 228:591-4, 29 Apr 74
Read AE see Harvey RF
Read WW, McLaren DS, Tchalian M: 15N studies of endogenous faecal nitrogen in infants. Gut 15:29-33, Jan 74
Reaven GM see Olefsky J
Reba RC see Poulose KP
Reddick ME, Bauer EA, Eisen AZ: Immunocytochemical localization of collagenase in human skin and fibroblasts in monolayer culture. J Invest Dermatol 62:361-6, Apr 74
Reddy AN, Evans AT: Endometriosis of the ureters. J Urol 3:474-80, Apr 74
Reddy CV see Gould L
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Reed CD, Tolley JA: Letter: Fluoridated drinking-water and renal dialysis. Lancet 1:633, 6 Apr 74
Reed JD see Nassar BA
Reed JI see Goss ME
Reed SE, Boyde A: Scanning electronmicroscopy of virus-infected respiratory epithelium. Chest 65:Suppl:59S-60S, Apr 74
Reed WD, Mitchell CG, Eddleston AL, et al: Exposure and immunity to hepatitis-B virus in a liver unit. Lancet 1:581-3, 6 Apr 74
Reed WP, Drach GW, Williams RC Jr: Antigens common to human and bacterial cells. IV. Studies of human pneumococcal disease. J Lab Clin Med 83:599-610, Apr 74
Reeder DD see Evans JC
Reemtsma K see Bregman D
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Reichman LB: Letter: Prenatal X-ray. Obstet Gynecol 43:605-6, Apr 74
Reid DD, Brett GZ, Hamilton PJ, et al: Cardiorespiratory disease and diabetes among middle-aged male Civil Servants. A study of screening and intervention. Lancet 1:469-73, 23 Mar 74
Reid EA: Effects of coresidential living on the attitudes, self-image, and role expectations of college women. Am J Psychiatry 131:551-4, May 74
Reid JM see **Young RK**
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Reimers J: Contracture of the hamstrings in spastic cerebral palsy. A study of three methods of operative correction. J Bone Joint Surg [Br] 56:102-9, Feb 74
Rein MF, Wiesner PJ: Letter: Mycoplasmas in urethritis. JAMA 228:694, 6 May 74
Reinilä M see **Timonen T**
Reinke WA: Analysis of multiple sources of variation: comparison of three techniques. Health Serv Res 8:309-21, Winter 73
Reisfeld RA see **Götze D**
Reisner RM see **Sansone-Barzano G**
Reiss R see **Grieffel B**
Resch BA see **Herczeg J**
Resnick R, Fink M, Freedman AM: High-dose cyclazocine therapy of opiate dependence. Am J Psychiatry 131:595-7, May 74
Resnik R, Kiliam AP, Battaglia FC, et al: The stimulation of uterine blood flow by various estrogens. Endocrinology 25:1192-6, Apr 74
Restall CJ see **Cucchiara RF**
Reuter LF: Programming ambulatory care facilities and manpower. Med Care 12:173-85, Feb 74
Revilla AG Jr, Donahoo JS, Cameron JL: Tracheal-innominate artery fistula after tracheal reconstruction. A case of successful repair. J Thorac Cardiovasc Surg 67:629-33, Apr 74
Reye RD, Bale PM: Elastic tissue in pulmonary emphysema in Marfan syndrome. Arch Pathol 96:427-31, Dec 73
Reyes FI, Boroditsky RS, Winter JS, et al: Studies on human sexual development. II. Fetal and maternal serum gonadotropin and sex steroid concentrations. J Clin Endocrinol Metab 38:612-7, Apr 74
Reyes RL see **Gonzalez EG**
Rhead WJ: Letter: Determinants of ascorbic acid levels. N Engl J Med 290:1024-5, 2 May 74
Rhodes J see **Bainton D**
Ricciutti MA see **Josephson ME**
Rice MS see **Balakrishnan V**
Richards JH: Effect of relative humidity on the rheologic properties of bronchial mucus. Am Rev Respir Dis 109:484-6, Apr 74
Richardson CJ, Pomerance JJ, Cunningham MD, et al: Acceleration of fetal lung maturation following prolonged rupture of the membranes. Am J Obstet Gynecol 118:1115-8, 15 Apr 74
Richardson JE, Beaugié JM, Brown CL: Letter: Solitary thyroid nodule. Br Med J 1:637, 30 Mar 74
Richardson PJ: King's endomyocardial bioptome. Lancet 1:660-1, Apr 74
Richardson SG see **Friend JH**
Richart RM see **Lippert LJ**
Richens A see **White C**
Richens ER, Williams MJ, Gough KR, et al: Leucocyte migration studies in Crohn's disease using Crohn's colon homogenate and mitochondrial and microsomal fractions. Gut 15:19-23, Jan 74
Richens ER, Williams MJ, Gough KR, et al: Mixed-lymphocyte reaction as a measure of immunological competence of lymphocytes from patients with Crohn's disease. Gut 15:24-8, Jan 74
Richie RE see **Orcutt TW**
Rickels K, Pereira-Ogan JA, Case WG, et al: Chlormezanone in anxiety: a drug rediscovered? Am J Psychiatry 131:592-5, May 74
Ricketts HT: Editorial: Pancreatic transplants: new wrinkles. JAMA 228:609-10, 29 Apr 74
Ricketts HT: Editorial: Man bites dog. JAMA 228:77-8, 1 Apr 74
Rickles FR, O'Leary DS: Role of coagulation system in pathophysiology of sickle cell disease. Arch Intern Med 133:635-41, Apr 74 (81 ref.)
Rickman F, Mitchell N, Dingman J, et al: Changes in serum cholesterol during the Stillman diet. JAMA 228:54-8, 1 Apr 74
Ridley CM, Spittle MF: Letter: Epitheliomas of the scalp after irradiation. Lancet 1:509, 23 Mar 74
Rigal RD see **Muenzer RW**
Rigby CC see **Trapnell JE**
Riggs RS, Purtilo DT, Connor DH, et al: Medical consultation via communications satellite. JAMA 228:600-2, 29 Apr 74
Riley HD Jr see **Yoshioka H**
Rimoin DL see **Hollister DW**
Ring AM: Letter: Programs for the programmable calculator in the laboratory. Am J Clin Pathol 61:575-6, Apr 74
Ring PA: Total replacement of the hip joint. A review of a thousand operations. J Bone Joint Surg [Br] 56:44-58, Feb 74
Rintelmann WF, Oyer HJ, Forbord JL, et al: Acupuncture as a treatment for sensorineural hearing loss. Arch Otolaryngol 99:300-3, Apr 74
Risdon RA, Keeling JW: Quantitation of the histological changes found in small intestinal biopsy specimens from children with suspected coeliac disease. Gut 15:9-18, Jan 74
Ritchie JK: Results of surgery for inflammatory bowel disease: a further survey of one hospital region. Br Med J 1:264-8, 16 Feb 74
Ritts RE Jr see **Hermans PE**
Rius JM see **Caralps A**
Rivarola MA, Podestá EJ, Chemes HE, et al: In vitro metabolism of testosterone by whole human testis, isolated seminiferous tubules and interstitial tissue. J Clin Endocrinol Metab 37:454-60, Sep 73
Rivenzon A, Rivenzon M, Madden RE: Letter: Rosette formation of lymphocytes. Lancet 1:564-5, 30 Mar 74
Rivenzon M see **Rivenzon A**
Rivers TA, Campbell JT, Greene LF: Treatment of urethral strictures by intralesional infections of steroids, internal urethrotomy and intubation with silastic catheter. J Urol 3:502-3, Apr 74
Rizvi SN see **Vaishnava H**
Rizvi SS, Ishikawa S, Faling LJ, et al: Defect in automatic respiration in a case of multiple sclerosis. Am J Med 56:433-6, Apr 74
Ro KK: Interactions among variables affecting hospital utilization. Health Serv Res 8:298-308, Winter 73
Roa NL see **Vaughan RW**
Robb-Smith AH: Letter: Immuno-topography of lymphoreticular disorders. Lancet 1:513-4, 23 Mar 74
Robboy MS, Sato AS, Schwabe AD: The hypercarotenemia in anorexia nervosa: a comparison of vitamin A and carotene levels in various forms of menstrual dysfunction and cachexia. Am J Clin Nutr 27:362-7, Apr 74
Roberts J see **Kelliher GJ**
Roberts R, Henry FD, Witteveen SA, et al: Quantification of serum creatine phosphokinase isoenzyme activity. Am J Cardiol 33:650-4, 6 May 74
Roberts RC see **Wenzel FJ**
Roberts VC, Cotton LT: Prevention of postoperative deep vein thrombosis in patients with malignant disease. Br Med J 1:358-60, 2 Mar 74
Robertson DR: Effects of the ultimobranchial and parathyroid glands on sodium and water excretion in the frog. Endocrinology 25:940-8, Apr 74
Robertson LS see **Baker SP**
Robichon J, Desjardins JP, Koch M, et al: The femoral neck in Legg-Perthes' disease. Its relationship to epiphysial change and its importance in early prognosis. J Bone Joint Surg [Br] 56:62-8, Feb 74
Robin PE, Dalton GA: Subglottic stenosis in infants. Eight cases and their surgical and conservative management. J Laryngol Otol 88:233-47, Mar 74
Robinson R see **Wilson J**
Robinson RG see **Corrigan AB**
Robinson RG see **Morris JA**
Robinson S, Winnik HZ: Severe psychotic disturbances following crash diet weight loss. Arch Gen Psychiatry 29:559-62, Oct 73 (28 ref.)
Robitaille Y, Seemayer TA, Theimo WL, et al: Infarction of the mammary region mimicking carcinoma of the breast. Cancer 33:1183-9, Apr 74
Robson MB see **Raven JL**
Robyn C see **L'Hermite M**
Rodenrys J see **Zoneraich S**
Rodrigues J see **Nichols BL**
Rodriguez-Bravo R see **Zanartu J**
Roelandt J, Kloster FE, Cate FJ ten, et al: Multidimensional echocardiography. An appraisal of its clinical usefulness. Br Heart J 36:29-43, Jan 74
Roffi J see **Parvez S**
Rogers AI, Rothman SL: Blind loop syndrome. Postgrad Med 55:99-105, Apr 74 (27 ref.)
Rogers EJ see **Park SJ**
Rogers M see **Colvin B**
Rogers RS 3d, Muller SA: Treatment of actinomycetoma with dapsone. A report of infection with Nocardia asteroides. Arch Dermatol 109:529-34, Apr 74
Roghmann KJ: Use of Medicaid payment files for medical care research. Med Care 12:131-7, Feb 74
Roghmann KJ: The National Center for Health Statistics. A research resource for pediatricians. Am J Dis Child 126:439-40, Oct 73
Roghmann KJ, Goldberg HJ: Effect of Rochester neighborhood health center on hospital dental emergencies. Med Care 12:251-9, Mar 74
Rogoff EE, Deck MD, D'Angio G: Proceedings: The second sac: a complicating factor in regimens based on intrathecal medications. Am J Roentgenol Radium Ther Nucl Med 120:568-72, Mar 74
Rogol AD, Rosen SW: Prolactin of apparent large molecular size: the major immunoactive prolactin component in plasma of a patient with a pituitary tumor. J Clin Endocrinol Metab 38:714-7, Apr 74
Rohwedder JJ, Weatherbee L: Multiple primary bronchogenic carcinoma with a review of the literature. Am Rev Respir Dis 109:435-45, Apr 74 (48 ref.)
Röllinghoff M: Secondary cytotoxic tumor immune response induced in vitro. J Immunol 112:1718-25, May 74
Roloff DW see **Lee PA**
Rome R see **Zimmet PZ**
Romer JF see **Tector AJ**
Ronan JA Jr see **Taiano JV**
Rooker G see **Orchard RT**
Rooney PJ, Oakley C, Sturrock RD, et al: Effect of carbenoxolone upon immunoreactive secretin in patients with rheumatoid arthritis. Lancet 1:592-3, 6 Apr 74
Roos D see **Weening RS**
Rose AG, Beckman CB, Edwards JE: Communication between coronary sinus and left atrium. Br Heart J 36:182-5, Feb 74
Rose JS, Becker JA, Staiano SJ, et al: Proceedings: B-mode sonographic evaluation of abdominal masses in the pediatric patient. Am J Roentgenol Radium Ther Nucl Med 120:691-8, Mar 74
Rosecrans C see **Rowley PT**
Rosen G: A backward glance at noise pollution. Am J Public Health 64:514-7, May 74
Rosen G, Suwansirikul S, Kwon C, et al: High-dose methotrexate with citrovorum factor rescue and adriamycin in childhood osteogenic sarcoma. Cancer 33:1151-63, Apr 74
Rosen P: Rapid identification of Pneumocystis carinii. Am J Clin Pathol 61:576, Apr 74
Rosen S: Editorial: Acupuncture in sensorineural deafness. Ann Otol Rhinol Laryngol 83:141, Mar-Apr 74
Rosen SW see **Rogol AD**
Rosenberg H, Haugaard N: The effects of halothane on metabolism and calcium uptake in mitochondria of the rat liver and brain. Anesthesiology 39:44-53, Jul 73
Rosenberg IN see **Chirasaveenuprapund P**
Rosenberg RD: Heparin action. Circulation 49:603-5, Apr 74
Rosenberg SN, Berenson LB, Kavaler F, et al: Prescribing patterns in the New York City Medicaid program. Med Care 12:138-51, Feb 74
Rosenblum R: Physiologic basis for the therapeutic use of catecholamines. Am Heart J 87:527-30, Apr 74
Rosenfeld LG see **Gukovich VA**
Rosenfield AG, Castadot RG: Early postpartum and immediate postabortion intrauterine contraceptive device insertion. Am J Obstet Gynecol 118:1104-14, 15 Apr 74
Rosenhall U: Epithelial cysts in the human vestibular apparatus. J Laryngol Otol 88:105-12, Feb 74
Rosenquist GC see **Bharati S**
Rosenstock JG, D'Angio GJ, Kiesewetter WB: Proceedings: The incidence of complications following staging laparotomy for Hodgkin's disease in children. Am J Roentgenol Radium Ther Nucl Med 120:531-5, Mar 74
Rosenthal A, Freed MD, Fyler DC, et al: Observations on the development of subaortic stenosis following pulmonary artery banding. Chest 65:420-3, Apr 74
Rosenthal IM: Editorial: The American Digestive Disease Society: a way for the future. Gastroenterology 66:617-8, Apr 74
Rosenthal MW see **Rahman YE**
Rosenthal SH, Cassidy JT, Soderstrom S: Surface immunoglobulins on human peripheral lymphocytes: permanent preparations stained with horseradish peroxidase-labeled antibody. J Lab Clin Med 83:584-90, Apr 74
Rosenthal T, Adar R, Militianu J, et al: Esophageal ulceration and oral potassium chloride ingestion. Chest 65:463-5, Apr 74
Rosenthal T, Hertz M, Samra Y, et al: Thymoma: clinical and additional radiologic signs. Chest 65:428-30, Apr 74
Rosenthall L, Mangel R, Lisbona R, et al: Diagnostic applications of radiopertechnetate and radiohippurate imaging in post-renal transplant complications. Radiology 111:347-58, May 74
Rosing DR, Reichek N, Perloff JK: The exercise test as a diagnostic and therapeutic aid. Am Heart J 87:584-96, May 74 (122 ref.)
Ross AH, Whitehouse WL: Letter: Adverse reactions to intra-amniotic urea and prostaglandin. Br Med J 1:642, 30 Mar 74
Ross CA see **MacFarlane TW**
Ross D see **Petch M**
Ross DN see **al-Janabi N**
Ross G Jr see **Thompson IM**
Ross JB, Garatsos S: Letter: Absence of chloroquine-induced ototoxicity in a fetus. Arch Dermatol 109:573, Apr 74
Ross LW see **Scheuplein RJ**
Rossi MA, Ferreira AL, Faiva SM: Fine structures of pulmonary changes induced by Brazilian scorpion venom. Arch Pathol 97:284-8, May 74
Rossman LG see **Parker DC**
Rossmann K see **Goodenough DJ**
Rotemark G see **Magnusson P**
Roth LM: Clear-cell adenocarcinoma of the female genital tract. A light and electron microscopic study. Cancer 33:990-1001, Apr 74
Roth S see **Harkness DR**
Roth SI see **Baden HP**
Roth SI see **Downing SW**
Rothbaum DA, Dillon JC, Chang S, et al: Echocardiographic manifestation of right sinus of Valsalva aneurysm. Circulation 49:768-71, Apr 74
Rothman AI see **Parlow J**
Rothman SL see **Rogers AI**
Round JM see **Gupta MM**
Roussell RH: Letter: Reactions to immunization. Br Med J 1:638, 30 Mar 74
Roux JF see **Nakamura J**
Row VV see **Farid NR**
Rowe DJ, Stamp TC: Letter: Anticonvulsant osteomalacia and vitamin D. Br Med J 1:392, 2 Mar 74
Rowe GG see **Allin EF**
Rowley PT, Doherty RA, Rosecrans C, et al: Sickle hemoglobin: a specific radioimmunoassay. Blood 43:607-11, Apr 74
Roy M see **Mehta DN**
Roy PR see **Di Luzio V**
Roy S 3d see **McReynolds EW**
Royster RL Jr, Wassum JA, King ER: Proceedings: An evaluation of the effects of splenectomy in Hodgkin's disease in patients undergoing extended field or total lymph node irradiation. Am J Roentgenol Radium Ther Nucl Med 120:521-30, Mar 74
Royston I: Letter: Herpesvirus type 2 infection and cervical carcinoma. Am J Obstet Gynecol 118:1152-3, 15 Apr 74
Rozycki ZJ see **Brennan TG**
Rubegni M, Provvedi D, Bellini PG: Letter: Beta-blocking agents and platelet aggregation. JAMA 228:462, 22 Apr 74
Rubens RD: Antibodies as carriers of anticancer agents. Lancet 1:498-9, 23 Mar 74
Rubenstein D see **Isaacs PE**
Rubin P, Keys H, Mayer E, et al: Proceedings: Nodal recurrences following radical radiation therapy in Hodgkin's disease.

Am J Roentgenol Radium Ther Nucl Med 120:536-48, Mar 74
Rubin P see **Keller B**
Rubin RH see **Weinstein L**
Rubler S see **Beregovich J**
Rubnitz ME see **Sparagana M**
Rucknagel DL: The genetics of sickle cell anemia and related syndromes.
Arch Intern Med 133:595-606, Apr 74 (96 ref.)
Ruiz BC see **Modell JH**
Rumsfeld J see **Lake KB**
Rush MR: Letter: Needle biopsy of the breast. JAMA 228:25, 1 Apr 74
Rushforth GF: Osteosarcoma of the pelvis following radiotherapy for carcinoma of the cervix.
Br J Radiol 47:149-52, Feb 74
Rushing WA, Wade GT: Community-structure constraints on distribution of physicians.
Health Serv Res 8:283-97, Winter 73
Russek HI: What constitutes adequate medical therapy for the patient with angina pectoris?
Geriatrics 29:109-12 passim, Apr 74
Russek HI: Behavior patterns, stress and coronary heart disease. Am Fam Physician 9:117-22, Apr 74
Russell AD, Furr JR: The relative susceptibility of four cephalosporins to a beta-lactamase from Bacillus cereus. J Clin Pathol 26:599-603, Aug 73
Russell G see **Stowers JM**
Russell JG: Letter: Palpation during screening examinations. Br J Radiol 47:154, Feb 74
Russell RM see **Gough PM**
Russell RO Jr, Rackley CE: Letter: Hemodynamics in myocardial infarction. Am J Cardiol 33:691-3, 6 May 74
Russell RO Jr see **Smith M**
Rutkow IM, Lipton JM: Editorial: The sickle cell complexity. JAMA 228:608-9, 29 Apr 74
Rutledge FN see **Swan RW**
Ruttiman MT see **Nelson MM**
Ryan CJ, Benjamin IS, Blumgart LH: Portacaval transposition in the rat: a new technique and its effects on liver and body weight.
Br J Surg 61:224-8, Mar 74
Ryan JF, Donlon JV, Malt RA, et al: Cardiopulmonary bypass in the treatment of malignant hyperthermia.
N Engl J Med 290:1121-2, 16 May 74
Ryan SJ Jr: Occlusion of the macular capillaries in sickle cell hemoglobin C disease.
Am J Ophthalmol 77:459-61, Apr 74
Ryan TJ see **Hunter JA**

S

Sabesin SM, Koff RS: Pathogenesis of experimental viral hepatitis (second of two parts).
N Engl J Med 290:996-1002, 2 May 74 (88 ref.)
Saccoccia F Jr: Letter: Chemotactic-factor inactivator in Hodgkin's disease. N Engl J Med 290:913-4, 18 Apr 74
Sacks JH: Cardiac surgery in a nonteaching medical center. J Thorac Cardiovasc Surg 67:599-605, Apr 74
Sacks PV: Letter: Childhood enuresis-adult depression. Lancet 1:508, 23 Mar 74
Sacks SA, Petritsch PH, Leong CH, et al: Experiments in renal preservation: 48 and 72-hour canine kidney preservation by initial perfusion and hypothermic storage. J Urol 3:434-8, Apr 74
Sacks T see **Haas H**
Sacris MO see **Kim MH**
Sadé J: The biopathology of secretory otitis media.
Ann Otol Rhinol Laryngol 83:Suppl 11:59-70, Mar-Apr 74
Sadé J, Halevy A: The aetiology of bone destruction in chronic otitis media. J Laryngol Otol 88:139-43, Feb 74
Sadick MK, Nagori MA, Jafarey NA: Chromophobe adenoma of the pituitary gland masquerading as bilateral nasal polypi--report of a case.
J Laryngol Otol 88:169-73, Feb 74
Sage MR, Allen PW: Massive osteolysis. Report of a case. J Bone Joint Surg [Br] 56:130-5, Feb 74
Sahn SA, Neff TA: Miliary tuberculosis.
Am J Med 56:494-505, Apr 74
el-Said GM see **Gillette PC**
Saidleman M see **Light IJ**
Saini GS: Unilateral pulmonary oedema after drainage of spontaneous pneumothorax.
Br Med J 1:615, 30 Mar 74
Saito K see **Miyasaki K**
Sakuma J, Hinterbuchner C, Green RF, et al: Rehabilitation of geriatric patients having bilateral lower extremity amputations.
Arch Phys Med Rehabil 55:101-11, Mar 74
Salama M see **el-Gindi S**
Sale JK, Goldberg DM, Thjodleifsson B, et al: Trypsin and chymotrypsin in duodenal aspirate and faeces in response to secretin and cholecystokinin-pancreozymin. Gut 15:132-8, Feb 74
Salisbury BG, Tate CF Jr, Davies JE: Baygon-induced pulmonary edema. Chest 65:455-7, Apr 74
Salman S see **Jamra FA**
Salonikides N see **Gazetopoulos N**
Saltz N see **Haas H**
Salvador HS see **Towell ME**
Salzman EW see **Adar R**
Sama JC see **Pelosi MA**
Samaan NA, Hickey RC, Hill CS Jr, et al: Parathyroid tumors: preoperative localization and association with other tumors. Cancer 33:933-9, Apr 74
Sament S: Letter: Hyperosmolar diabetic coma--ketotic and nonketotic. JAMA 228:461, 22 Apr 74
Samet P see **Lazzara R**
Samloff IM, Liebman WM: Radioimmunoassay of group I pepsinogens in serum.
Gastroenterology 66:494-502, Apr 74
Samra Y see **Rosenthal T**
Samuel IO see **Coppel DL**
Sanazaro PJ: Medical audit. Experience in the U.S.A.
Br Med J 1:271-4, 16 Feb 74
Sande MA see **MacIlwaine WA 4th**
Sanderson C, Williams BD, Cameron JS: Letter: Precipitating antibodies in systemic lupus.
Lancet 1:677-8, Apr 74
Sanderson KV see **Leppard B**
Sandin B see **Kreel L**
Sandler F see **Jenis EH**
Sandmire HF, Austin SD: Curettage as an office procedure. Am J Obstet Gynecol 119:82-8, 1 May 74
Sands RX, Burnhill MS, Hakim-Elahi E: Postabortal uterine atony. Obstet Gynecol 43:595-8, Apr 74
Sandstead HH: Zinc nutrition in the United States.
Am J Clin Nutr 26:1251-60, Nov 73 (68 ref.)
Sansone-Bazzano G, Reisner RM: Steroid pathways in sebaceous glands. J Invest Dermatol 62:211-6, Mar 74
Santa Cruz R, Landa J, Hirsch J, et al: Tracheal mucous velocity in normal man and patients with obstructive lung disease: effects of terbutaline.
Am Rev Respir Dis 109:458-63, Apr 74
Sanyal SK, Ghosh K, Nigam R, et al: Biochemical aspects of congestive heart failure in children. II.
J Pediatr 84:850-5, May 74
Sapira JD, Marks CE Jr, Goldring RM: Correspondence: Chronic hypercapnia during methadone maintenance.
Am Rev Respir Dis 109:494, Apr 74
Saporta JA see **Bleicher JE**
Sar M, Stumpf WE: Cellular and subcellular localization of 3H-progesterone or its metabolites in the oviduct, uterus, vagina and liver of the guinea pig.
Endocrinology 25:1116-25, Apr 74
Sarles H: Chronic calcifying pancreatitis--chronic alcoholic pancreatitis.
Gastroenterology 66:604-16, Apr 74 (79 ref.)
Sarnoff SJ: Letter: Heart rate in acute myocardial infarction. Am J Cardiol 33:572-3, Apr 74
Sarsfield JK: Letter: Battering: dangers of a backlash.
Br Med J 2:57-8, 6 Apr 74
Sarsfield JK, Dowell AC: Letter: Parents of battered babies. Br Med J 1:637, 30 Mar 74
Sartawi MA see **Henry JM**
Sarto GE: Cytogenetics of fifty patients with primary amenorrhea. Am J Obstet Gynecol 119:14-23, 1 May 74
Sassaki R see **Fujii K**
Sasse L: Letter: Origin of murmur in chest wall vessel.
Chest 65:476, Apr 74
Sasse L: Letter: Permanent demand pacemaking.
J Thorac Cardiovasc Surg 67:671, Apr 74
Sassin JF, Frantz AG, Kapen S, et al: The nocturnal rise of human prolactin is dependent on sleep.
J Clin Endocrinol Metab 37:436-40, Sep 73
Satake K, Reichman J, Carballo J, et al: Plasma levels of elastase, trypsin and their inhibitors in bile induced pancreatitis in the dog. Ann Surg 179:58-62, Jan 74
Sato AS see **Robboy MS**
Sau K see **AvRuskin TW**
Saudek CD, Boulter PR, Knopp RH, et al: Sodium retention accompanying insulin treatment of diabetes mellitus. Diabetes 23:240-6, Mar 74
Saunders KW see **Fixler DE**
Savides EP, Hoffbrand BI: Hypothermia, thrombosis, and acute pancreatitis. Br Med J 1:614, 30 Mar 74
Savin JA see **Hunter JA**
Sawyer CH see **Ramirez VD**
Sawyer WH, Acosta M, Balaspiri L, et al: Structural changes in the arginine vasopressin molecule that enhance antidiuretic activity and specificity.
Endocrinology 25:1106-15, Apr 74
Saxena MB see **Singh A**
Say B, Taysi K, Pirnar T, et al: Dominant congenital coxa vara. J Bone Joint Surg [Br] 56:78-85, Feb 74
Saylam A see **Bozer AY**
Schabel SI see **Foote GA**
Schaeffer J, el-Mahdi AM, Constable WC: Treatment of metastatic osteosarcoma by cyclophosphamide and radiotherapy. Radiology 111:467-9, May 74
Schafermeyer RW: Letter: Prevention of phlebitis.
JAMA 228:695-6, 6 May 74
Schalch DS see **Gonzalez-Barcena D**
Schally AV see **Zarate A**
Schambelan M see **Golde DW**
Schatz JW, Fischer JA, Lee RF, et al: Pacemaker therapy in pregnancy for the management of sinus bradycardia-junctional tachycardia syndrome.
Chest 65:461-3, Apr 74
Schaumann B, Alter M: Letter: Cerebral arteriovenous fistula in hereditary hemorrhagic telangiectasia.
Am J Dis Child 126:563, Oct 73
Scheble RO see **Weitman M**
Schechter AN: Letter: Molecular weight and mass not the same. N Engl J Med 290:975, 25 Apr 74
Scheiner J see **De Ritter E**
Scheibert HR, Kreuzer H, Dittrich J, et al: A videotechnique for recording continuously left ventricular wall motion and changes in wall thickness.
Am Heart J 87:597-601, May 74
Schellinger D, Miller WE, Harrison EG Jr, et al: Lymphographic patterns of the subtypes of malignant lymphoma, including Hodgkin's disease.
Radiology 111:257-66, May 74
Schenk EA see **Woolf PD**
Scherlag BJ see **el-Sherif N**
Scherstén B see **Hedner P**
Schettini A, Walsh EK: Experimental identification of the subararachnoid and subpial compartments by intracranial pressure measurements.
J Neurosurg 40:609-16, May 74
Scheuer PJ see **Brunt PW**
Scheuplein RJ, Ross LW: Mechanism of percutaneous absorption. V. Percutaneous absorption of solvent deposited solids. J Invest Dermatol 62:353-60, Apr 74
Schiavi R see **Vlachakis ND**
Schilling RF: Editorial: What are our responsibilities?
J Lab Clin Med 83:511-7, Apr 74
Schimmel DH, Moss AA, Korobkin M: Use of abdominal arteriography in assessing diffuse skeletal haemangiomatosis. Br J Radiol 47:142-4, Feb 74
Schindler RA, Merzenich MM: Chronic intracochlear electrode implantation: cochlear pathology and acoustic nerve survival.
Ann Otol Rhinol Laryngol 83:202-15, Mar-Apr 74
Schinella RA, Porensky R: Atheromatous emboli associated with external cardiac massage.
Arch Pathol 97:319-22, May 74
Schirren C see **Schulz KH**
Schlaeder G see **Susset JG**
Schlesinger J see **Weinstein L**
Schlesinger M see **Galili U**
Schlesinger Z see **Neufeld HN**
Schlonsky J, Miller PR: Traumatic hip dislocations in children. J Bone Joint Surg [Am] 55:1057-63, Jul 73
Schlossman D see **Aroesty JM**
Schmickel R see **Bloom AD**
Schmidt K see **Gjerris F**
Schnall BS see **Greitzer LJ**
Schneck JM: Letter: Historical note on hypnosis and surgery. Am J Psychiatry 131:606, May 74
Schneck L, Amsterdam D, Volk BW: Antenatal diagnosis and therapeutic trends in sphingolipidoses.
JAMA 228:615-8, 29 Apr 74
Schneider EL see **Globus MS**
Schneider JA, Verroust FM, Kroll WA, et al: Prenatal diagnosis of cystinosis.
N Engl J Med 290:878-82, 18 Apr 74
Schneider P see **Mishkin S**
Schnieder EA: A contribution to the physiology of the perilymph. II. Cochlear and cerebral blood flow.
Ann Otol Rhinol Laryngol 83:247-53, Mar-Apr 74
Scholl H see **Seydel HG**
Schomberg DW see **Korenbrot CC**
Schönebeck J, Zakrisson JE: Topical 5-fluorocytosine therapy in otomycosis.
J Laryngol Otol 88:227-31, Mar 74
Schreibman S see **Nir MA**
Schreiner BF see **Dove JT**
Schroeder JS, Berke DK, Graham AF, et al: Arrhythmias after cardiac transplantation.
Am J Cardiol 33:604-7, 6 May 74
Schroeder JS see **Graham AF**
Schroeder LA see **Tang AH**
Schroeder LO: New life: person or property?
Am J Psychiatry 131:541-4, May 74
Schuffler MD see **Weiden PL**
Schuknecht H, Goodman ML, Weber A, et al: Clinical conference: facial paralysis. Grand rounds.
Massachusetts Eye and Ear Infirmary.
Ann Otol Rhinol Laryngol 83:257-63, Mar-Apr 74
Schultz FM, Wilson JD: Virilization of the Wolffian duct in the rat fetus by various androgens.
Endocrinology 25:979-86, Apr 74
Schulz KH, Hausen BM, Noster U: Letter: Allergy to spores of Pleurotus Florida. Lancet 1:625, 6 Apr 74
Schulz KH, Schirren C, Kueppers F: Letter: Allergy to seminal fluid. N Engl J Med 290:916, 18 Apr 74
Schulze VE Jr: Supraventricular arrhythmias caused by parenteral hyperalimentation.
JAMA 228:341, 15 Apr 74
Schumacher HR see **Bowman HS**
Schwabe AD see **Robboy MS**
Schwartz FT see **Henry JM**
Schwartz GJ, Cornfeld D: Letter: Propranolol in Bartter's syndrome. N Engl J Med 290:966, 25 Apr 74
Schwartz MS, Virden S, Scott DF: Effects of ketamine on the electroencephalograph.
Anaesthesia 29:135-40, Mar 74
Schwartz MW see **Steiner RM**
Schwartz MZ: Letter: Hepatic fat after intestinal bypass. N Engl J Med 290:910, 18 Apr 74
Schwartz S see **Bell J**
Schwartzman RJ: Rehabilitation of infantile hemiplegia. Am J Phys Med 53:75-81, Apr 74
Schwarz GR, Borden TA, Bergreen PW: Followup studies in renal adenocarcinoma: the use of abdominal aortography. J Urol 3:445-7, Apr 74
Schwers J see **Askalani H**
Scommegna A see **Bieniarz J**
Scott AR see **MacSween RN**
Scott DF see **Schwartz MS**
Scott F: Letter: Serological tests for amoebiasis.
Br Med J 2:59-60, 6 Apr 74
Scott JM: The changing health care environment: its implications for nursing.
Am J Public Health 64:364-9, Apr 74
Scott JT, Nicholls A: Plasma uric acids and body weight.
Am Heart J 87:672-4, May 74
Scott RM see **Tobin DA**
Scott TE Jr, Merrell RA Jr: Endaural pseudomeningocele following skull fracture.
J Trauma 14:334-43, Apr 74
Scotti TM: Simian gastropathy with submucosal glands and cysts. Gastritis glandularis or cystica profunda?
Arch Pathol 96:403-8, Dec 73
Scotto J, Opolon P, Etévé J, et al: Liver biopsy and prognosis in acute liver failure. Gut 14:927-33, Dec 73
Scrimgeour JB see **Brock DJ**
(Scultetus J): Classic pages in obstetrics and gynecology. Joannis Scultetus. Cheirhoplotheke, seu armamentarium chirurgicum.
Am J Obstet Gynecol 119:137, 1 May 74
Seah SK: Onchocerciasis in Canada.
Can Med Assoc J 110:685-8, 16 Mar 74
Seal US see **McMillin JM**
Seda HJ, Snow JB Jr: Surgery for carcinoma of the posterior pharyngeal wall.
Arch Otolaryngol 99:297-9, Apr 74
Seeling MS, Berger AR: Letter: Range of normal serum magnesium values. N Engl J Med 290:974-5, 25 Apr 74
Seemayer TA see **Robitaille Y**
Seemayer TA see **Thelmo WL**
Segarra J see **Benson DF**
Sehgal VN: Letter: Trioxsalen therapy for vitiligo.
Arch Dermatol 109:578, Apr 74
Seides SF see **Josephson ME**
Seidlitz L see **Shanser JD**
Sekido M see **Okuda K**
Seligman SJ see **Sutton AL**
Seligmann M see **Bonhomme J**
Selinger M see **Levitz M**
Selkon JB see **Brown DF**
Sellars SL see **Jarvis JF**
Sellery GR: Letter: Family physician anesthetists.
Can Med Assoc J 110:623-4, 16 Mar 74
Sellman R see **Kanto J**
Selroos O, Brander L, Virolainen M: Sarcoidosis and

myeloma of lambda-type IgG.
Acta Med Scand 195:59-63, Jan-Feb 74
Selroos O see **Knorring J von**
Seltzer CC: Effect of smoking on blood pressure. Am Heart J 87:558-64, May 74
Seltzer CC, Friedman GD, Siegelaub AB: Smoking and drug consumption in white, black, and oriental men and women. Am J Public Health 64:466-73, May 74
Selwyn S: Letter: Sensitivity of Haemophilus influenzae to cephalosporins. Br Med J 1:388, 2 Mar 74
Sencer JL see **Zikria BA**
Sengupta S: The fate of transplants of articular cartilage in the rabbit.
J Bone Joint Surg [Br] 56:167-77, Feb 74
Senno A, Moallem S, Quijano ER, et al: Thoracoscopy with the fiberoptic bronchoscope. A simple method in diagnosing pleuropulmonary diseases.
J Thorac Cardiovasc Surg 67:606-11, Apr 74
Sepsenwol S see **Braun T**
Seriff NS see **Singh H**
Serjeant GR: Leg ulceration in sickle cell anemia. Arch Intern Med 133:690-4, Apr 74
Serrano PA see **Zorrilla E**
Sessions RB, Goepfert H, Adam E, et al: Herpesvirus and Epstein-Barr virus antibodies and carcinoma of the intrinsic larynx. Arch Otolaryngol 99:261-3, Apr 74
Setkova O see **Neuwirtová R**
Sever JL, Krebs H, Ley A, et al: Diagnosis of subacute panencephalitis. The value and availability of measles antibody determinations. JAMA 228:604-6, 29 Apr 74
Sevitt S: Diffuse and focal oxygen pneumonitis. A preliminary report on the threshold of pulmonary oxygen toxicity in man. J Clin Pathol 27:21-30, Jan 74
Sexauer JM, Fekety FR Jr: Pulmonary infections complicating treatment of multiple sclerosis. Occurrence with administration of corticotropin or adrenal steroids. Arch Neurol 30:293-5, Apr 74
Seydel HG, Scholl H: Proceedings: Carcinoma of the soft palate and uvula.
Am J Roentgenol Radium Ther Nucl Med 120:603-7, Mar 74
Seymour JL, Deluca HF: Action of 25-hydroxydihydrotachysterol3 on calcium metabolism in normal and thyroparathyroidectomized rats. Endocrinology 25:1009-15, Apr 74
Shaar CJ see **Clemens JA**
Shader RI see **Greenblatt DJ**
Shafer RP: Government control of individual behavior--its right and its proper role: the first annual Rosenhaus Lecture.
Am J Public Health 64:390-3, Apr 74
Shah A see **Fisher VJ**
(Shah MJ): Mangalidas Jagjivandas Shah.
Lancet 2:1102, 10 Nov 73
Shah N: Revision stapedectomy for late conductive deafness. J Laryngol Otol 88:207-12, Mar 74
Shah PM see **Dove JT**
Shaher RM: Editorial: What is transposition of the great arteries? Am Heart J 87:541-3, May 74
Shalit MN, Cotev S: Interrelationship between blood pressure and regional cerebral blood flow in experimental intracranial hypertension.
J Neurosurg 40:594-602, May 74
Shalita AR: Genesis of free fatty acids.
J Invest Dermatol 62:332-5, Mar 74 (38 ref.)
Shambaugh GE 3d, Wilber JF: The effect of caloric deprivation upon thyroid function in the neonatal rat. Endocrinology 25:1145-9, Apr 74
Shanks EC see **Pratt CB**
Shanks RA see **Goel KM**
Shanser JD, Korobkin M, Seidlitz L, et al: Hazards in interpretation of xenon washout studies of the canine kidney. Radiology 111:461-3, May 74
Shanser JD see **Korobkin M**
Shapcott D see **Vobecky JS**
Shapiro A: Letter: Subnormality at the crossroads. Lancet 1:561, 30 Mar 74
Shapiro BJ see **Tashkin DP**
Shapiro HM see **Cowgill DB**
Shapiro S see **Steier M**
Shappell SD see **Goodman DJ**
Sharma SC see **Hibbard BM**
Shatapathy P see **Dakaraju P**
Shave PA, Thom BT: Letter: Outbreak of giardiasis. Br Med J 1:288, 16 Feb 74
Shaw E see **Caro D**
Shaw EB: Endotracheal intubation and tracheostomy--clinical concepts. DM 1-35, Mar 74
Shaw EB: Abraham Jacobi award address. The importance of pediatrics in the undergraduate medical curriculum. Am J Dis Child 126:451-4, Oct 73
Shaw M see **Foley TP Jr**
Shaw ST Jr, Ballard CA: Subclinical coagulopathy following amnioinfusion with hypertonic saline.
Am J Obstet Gynecol 118:1081-6, 15 Apr 74
Shaw TR, Gunstensen J, Turner RW: Sudden mechanical malfunction of Hammersmith mitral valve prostheses due to wear of polypropylene.
J Thorac Cardiovasc Surg 67:579-83, Apr 74
Shaw TR, Howard MR, Hamer J: Recent changes in biological availability of digoxin. Effect of an alteration in 'Lanoxin' tablets.
Br Heart J 36:85-9, Jan 74
Shearman RP see **Smith ID**
Sheehan D: Letter: Van Gogh--color blind?
JAMA 227:205, 14 Jan 74
Shekelle RB see **Ostfeld AM**
Sheldon JJ see **Gargano FP**
Sheline GE: Proceedings: Treatment of nonfunctioning chromophobe adenomas of the pituitary.
Am J Roentgenol Radium Ther Nucl Med 120:553-61, Mar 74
Sheline GE see **Newman H**
Shelley WB: Letter: Ring stains and diabetes.
Lancet 1:562, 30 Mar 74
Shelly CH see **Goldstein G**
Shenker IR, Fisichelli V, Lang J: Weight differences between foster infants of overweight and nonoverweight foster mothers.
J Pediatr 84:715-9, May 74
Shenkin BN: Medical education, medical care, and society in Sweden. J Med Educ 49:357-67, Apr 74
el-Shennawy M see **Badrawy R**
Shenton BK see **Field EJ**
Shephard B, Buhl W, Spellacy W: Critical analysis of the amniotic fluid shake test.
Obstet Gynecol 43:558-62, Apr 74
Shepherd J see **Lansdown RG**
Sheppard BL, Bonnar J: Scanning electron microscopy of the human placenta and decidual spiral arteries in normal pregnancy.
J Obstet Gynaecol Br Commonw 81:20-9, Jan 74
Sherf L see **James TN**
el-Sherif N, Scherlag BJ, Lazarra R, et al: Pathophysiology of tachycardia- and bradycardia-dependent block in the canine proximal His-Purkinje system after acute myocardial ischemia.
Am J Cardiol 33:529-40, Apr 74
Sherline P, Eisen H, Glinsmann W: Acute hormonal regulation of cyclic AMP content and glycogen phosphorylase activity in fetal liver in organ culture.
Endocrinology 25:935-9, Apr 74
Sherman AA see **Berken A**
Shevach EM see **Jaffe ES**
(Shields HJ): Dr Harry James Shields.
Can Med Assoc J 110:668, 16 Mar 74
Shih VE, Brink EW, Peneva P, et al: Letter: Aminoacidopathies in Guam. Lancet 1:681, Apr 74
Shimada Y see **Kosaka K**
Shimkin PM see **Heath DA**
Shin BH see **Gold MI**
Shin HS see **Winkelstein JA**
Shine RM, Thompson JF: The in situ IUD and pregnancy outcome.
Am J Obstet Gynecol 119:124-30, 1 May 74
Shingleton HM, Wilbanks GD: Fine structure of human cervical intraepithelial neoplasia in vivo and in vitro.
Cancer 33:981-9, Apr 74
Shinton NK, Wells D: Letter: Preleukaemic syndrome and marrow hypoplasia. Br Med J 1:246-7, 9 Feb 74
Shippey W see **Davidson WD**
Shnider SM see **Levinson G**
Shnider SM see **Ralston DH**
Shore B see **Black MM**
Shortell SM, Daniels RS: Referral relationships between internists and psychiatrists in fee-for-service practice: an empirical examination.
Med Care 12:229-40, Mar 74
Shoukry I see **Susset JG**
Shuster S, Thody AJ: The control and measurement of sebum secretion.
J Invest Dermatol 62:172-90, Mar 74 (98 ref.)
Shwachman H see **Lloyd-Still JD**
Sibrack LA, Gray RH, Bernstein IA: Localization of the histidine-rich protein in keratohyalin: a morphologic and macromolecular marker in epidermal differentiation. J Invest Dermatol 62:394-405, Apr 74
Sickles EA, Belliveau RE, Wiernik PH: Primary mediastinal choriocarcinoma in the male.
Cancer 33:1196-203, Apr 74
Siderys H, Graffis R, Halbrook H, et al: A technique for management of inaccessible coarctation of the aorta.
J Thorac Cardiovasc Surg 67:568-70, Apr 74
Siegal EJ see **Bennett SF**
Siegal S: Letter: Why the yawn?
N Engl J Med 290:1027-8, 2 May 74
Siegel E, Morris NM: Family planning: its health rationale.
Am J Obstet Gynecol 118:995-1004, 1 Apr 74 (38 ref.)
Siegelaub AB see **Seltzer CC**
Signer E see **Murphy GM**
Silmes MA, Addiego JE Jr, Dallman PR: Ferritin in serum: diagnosis of iron deficiency and iron overload in infants and children. Blood 43:581-90, Apr 74
Silber R see **Weintraub M**
Silbert DR see **Rao PS**
Silcox DC, McCarty DJ Jr: Elevated inorganic pyrophosphate concentrations in synovial fluids in osteoarthritis and pseudogout.
J Lab Clin Med 83:518-31, Apr 74
Siler TM, Yen SS: Augmented gonadotropin response to synthetic LRF in hypogonadal state.
J Clin Endocrinol Metab 37:491-4, Sep 73
Siler TM see **Judd HL**
Siler TM see **Yen SS**
Silk DB, Kumar PJ, Perrett D, et al: Amino acid and peptide absorption in patients with coeliac disease and dermatitis herpetiformis. Gut 15:1-8, Jan 74
Silva OL, Becker KL, Primack A, et al: Ectopic secretion of calcitonin by oat-cell carcinoma.
N Engl J Med 290:1122-4, 16 May 74
Silverberg DS, Dossetor JB, Eid TC, et al: Arteriovenous fistula and prolonged hematuria after renal biopsy: treatment with epsilon aminocaproic acid. Can Med Assoc J 110:671-2 passim, 16 Mar 74
Silverman JF, Griepp RB, Wexler L: Radiographic changes in cardiac contour following cardiac transplantation. Radiology 111:303-6, May 74
Silverstein GE see **Clifton-Bligh P**
Silverstein H see **Makimoto K**
Simister JM: Letter: Anticoagulants and treatment for chilblains. Br Med J 1:575, 23 Mar 74
Simmons A, Leaverton P, Elbert G: Normal laboratory values for differential white cell counts established by manual and automated cytochemical methods (Hemalog D-TM). J Clin Pathol 27:55-8, Jan 74
Simmons RL see **Spanos PK**
Simon JB, Kepkay DL, Poon R: Serum cholesterol esterification in human liver disease: role of lecithin-cholesterol acyltransferase and cholesterol ester hydrolase. Gastroenterology 66:539-47, Apr 74
Simpson A, Baron MG, Mitty HA: Angiographic patterns of venous extension of hypernephroma.
J Urol 3:441-4, Apr 74
Simpson DA see **Balakrishnan V**
Simpson FO see **Bolli P**
Simpson JB: Letter: Nasal-septum perforation in systemic lupus erythematosus.
N Engl J Med 290:859-60, 11 Apr 74
Simpson LD see **Huh SH**
Sinclair S, Beckman E, Eilman L: Biopsy of enlarged superficial lymph nodes. JAMA 228:602-3, 29 Apr 74
(Singer A): In memoriam. Alec Singer 1912-1973.
J Bone Joint Surg [Br] 56:196, Feb 74
Singer W see **Kovacs K**
Singh A, Singh TP, Saxena MB: Ventricular tachycardia--an unusual presenting symptom of scleroderma. Br Heart J 36:107-10, Jan 74
Singh H, Seriff NS: Complete opacification of right hemithorax with contralateral displacement of mediastinal structures. Chest 65:448-9, Apr 74
Singh KD see **Kibrick AC**
Singh MP see **Melrose DG**
Singh R, Grewal DS, Bannerjee AK, et al: Haemangiomatosis of the skeleton. Report of a case.
J Bone Joint Surg [Br] 56:136-8, Feb 74
Singh R see **Bansal VP**
Singh R see **Wellons HA Jr**
Singh TP see **Singh A**
Sissons JG see **Boulton-Jones JM**
Sivarajan N see **Gillette PC**
Skaggs LS, Kuchnir FT, Harper PV, et al: Physical characteristics of fast-neutron beams from a compact medical cyclotron. Radiology 111:471-2, May 74
Skjaelaaen F, Halvorsen S: Determination and physiologic effects of erythropoiesis inhibitors.
J Lab Clin Med 83:625-33, Apr 74
Skolnick ML see **Spirt BA**
Skov PE, Hansen HE: Glomerular filtration rate, renal plasma flow and filtration fraction in living donors before and after nephrectomy.
Acta Med Scand 195:97-103, Jan-Feb 74
Skullerud K see **Laerum OD**
Slade PR see **O'Meara JB**
Sladen GE see **Cummings JH**
Slagel DE see **Norrell H**
Slager UT, Webb AT: Pathologic findings in the spinal cord. Arch Pathol 96:388-94, Dec 73
Slater SD: Alloantibodies and Australia antigen after open heart surgery. J Clin Pathol 27:45-9, Jan 74
Sletten IW see **Evenson RC**
Sloan MF see **Stephens RJ**
Sloan RE: Letter: Acute pancreatitis and diabetic ketoacidosis in hypothermia. Br Med J 1:245, 9 Feb 74
Sloman G see **Mond H**
Slyper AJ see **Levitz M**
Smals AG, Kloppenborg PW, Benraad TJ: Diurnal plasma testosterone rhythm and the effects of short-term ACTH administration on plasma testosterone in man.
J Clin Endocrinol Metab 38:608-11, Apr 74
Smalstig EB see **Clemens JA**
Smerdel S see **Aurelian L**
Smilack JD, Burgin WW Jr, Moore WL Jr, et al: Mycoplasma pneumoniae pneumonia and clindamycin therapy. Failure to demonstrate efficacy.
JAMA 228:729-31, 6 May 74
Smith AE: Letter: Hard cases and hard law.
JAMA 228:25, 1 Apr 74
Smith AL, Smith DH: Gentamicin:adenine mononucleotide transferase: partial purification, characterization, and use in the clinical quantitation of gentamicin. J Infect Dis 129:391-401, Apr 74
Smith AL see **Myers MG**
Smith AL see **Paisley JW**
Smith BH, Herbst BA: Anterior interosseous nerve palsy. Arch Neurol 30:330-1, Apr 74
Smith BK see **Davis RE**
Smith DH see **Paisley JW**
Smith DH see **Smith AL**
Smith DM see **Wilson RB**
Smith DS see **Beer TC**
Smith ER see **Kent KM**
Smith EW see **Colletti RB**
Smith GW see **Toskes PP**
Smith ID, Shearman RP: Fetal plasma steroids in relation to parturition. I. The effect of gestational age upon umbilical plasma corticosteroid levels following vaginal delivery.
J Obstet Gynaecol Br Commonw 81:11-5, Jan 74
Smith ID, Shearman RP: Fetal plasma steroids in relation to parturition. II. The effect of gestational age upon umbilical plasma corticosteroids following hysterotomy and Caesarean section.
J Obstet Gynaecol Br Commonw 81:16-9, Jan 74
Smith JH, Torky H, Mansour N, et al: Studies on egg excretion and tissue egg burden in urinary schistosomiasis. Am J Trop Med Hyg 23:163-8, Mar 74
Smith JP, Ehrlich CE, Lukeman JM: Detection of endometrial adenocarcinoma using a jet washer.
Obstet Gynecol 43:522-6, Apr 74
Smith JW see **Bramowitz AD**
Smith KO see **McCracken AW**
Smith LH see **Kramp RC**
Smith M, Russell RO Jr, Feild BJ, et al: Left ventricular compliance and abnormally contracting segments in postmyocardial infarction patients.
Chest 65:368-78, Apr 74
Smith MC, Visconti JA: On the "costs" of the 1962 drug amendments. Inquiry 11:61-4, Mar 74
Smith MR see **Becker RM**
Smith PC see **Morse N**
Smith PG see **Lawler SD**
Smith R: Managing epistaxis.
Postgrad Med 55:143-9, Apr 74
Smith R see **Francis MJ**
Smith S see **Hanson R**
Smithwick EM see **Sutton AL**
Smolin G, Okumoto M, Wilson FM 2d: The effect of tobramycin on gentamicin-resistant strains in Pseudomonas keratitis.
Am J Ophthalmol 77:583-8, Apr 74
Smuk M see **Askalani H**
Smythe PM, Bowie MD, Voss TJ: Treatment of tetanus neonatorum with muscle relaxants and intermittent positive-pressure ventilation.
Br Med J 1:223-6, 9 Feb 74
Snaith AH see **Noyce J**
Snaith ML, Holt JM: Chlorambucil in the treatment of

systemic lupus erythematosus.
Am Heart J 87:533-5, Apr 74
Snider JJ see **Zusman RM**
Snodgrass RP see **Wolfson PM**
Snow HD see **Steckel RJ**
Snow JB Jr see **Seda HJ**
Snowden R: Letter: Evaluating the I.U.D.
Lancet 1:561, 30 Mar 74
Snyder IS see **Galask RP**
Snyder PJ see **Parks JS**
Snyderman RK: Letter: "Subcutaneous mastectomy with immediate prosthetic reconstruction"--an operation in search of patients.
Plast Reconstr Surg 53:582-4, May 74
Sobin SS, Bernick S, Tremer HM, et al: The fibroprotein network of the pulmonary interalveolar wall.
Chest 65:Suppl:4S-5S, Apr 74
Sobrino JA, Mate I, Muñoz JE, et al: Disappearance of right bundle branch block with left anterior hemiblock when associated with a type B pre-excitation syndrome.
Am Heart J 87:497-500, Apr 74
Soderstrom S see **Rosenthal SH**
Sokoloff J, Wickbom I, McDonald D, et al: Therapeutic percutaneous embolization in intractable epistaxis.
Radiology 111:285-7, May 74
Solaric-George EA, Fletcher JW, Newton WT, et al: Renal accumulation of 99mTc sulfur colloid in transplant rejection. Radiology 111:465-6, May 74
Soler NG, Pentecost BL, Bennett MA, et al: Coronary care for myocardial infarction in diabetics.
Lancet 1:475-7, 23 Mar 74
Solis RT, Wright CB, Gibbs MB, et al: Quantitative studies of microaggregate formation in vitro and in vivo. Chest 65:Suppl:44S-47S, Apr 74
Solomon DH see **Beall GN**
Solomon N see **Gallow G**
Solovay J: Advantages of the prone position for the excretory urogram in ileal conduit urinary diversion.
J Urol 3:530-3, Apr 74
Sólyom J: Letter: Anterior pituitary and aldosterone secretion. Lancet 1:507, 23 Mar 74
Som ML: Surgical management of carcinoma of the maxilla. Arch Otolaryngol 99:270-3, Apr 74
Soma LR see **Marshall BE**
Someren A see **Buckalew VM Jr**
Somers A, Bryant N, Stender W, et al: Letter: Can a hot line get too hot? N Engl J Med 290:863-4, 11 Apr 74
Somerville J see **Petch M**
Sonwalker AA, Grover S: Chromosomal analysis in malignant ovarian tumors.
Am J Obstet Gynecol 118:961-5, 1 Apr 74
Sorabella P, Berdon WE, Baker DH: Proceedings: The right angle upper gastrointestinal series in the diagnosis and staging of neuroblastoma.
Am J Roentgenol Radium Ther Nucl Med 120:573-82, Mar 74
Soria J see **Zarate A**
Sorokin JJ, Sugarbaker PH, Zamcheck N, et al: Serial carcinoembryonic antigen assays. Use in detection of cancer recurrence. JAMA 228:49-53, 1 Apr 74
Sorrell MF see **Barak AJ**
Sos TA see **Baltaxe HA**
Soscia M see **De Lorenzo F**
Sosula L, Beaumont P, Hollows FC, et al: Glycogen accumulation in retinal neurons and glial cells of streptozotocin-diabetic rats. Quantitative electron microscopy. Diabetes 23:221-31, Mar 74
South J, Naldrett J: Letter: Maternal blood group A and pre-eclampsia. Br Med J 1:641, 30 Mar 74
Sowton E see **Di Luzio V**
Sowton E see **Spurrell RA**
Spackman TJ see **Weiss RM**
Spaet TH, Gaynor E, Stemerman MB: Thrombosis, atherosclerosis, and endothelium.
Am Heart J 87:661-8, May 74 (30 ref.)
Spanos PK, Simmons RL, Kjellstrand CM, et al: Screening potential related transplant donors for renal disease. Lancet 1:645-9, Apr 74
Sparagana M, Rubnitz ME, Grieble HG, et al: Clinical conference: Fever, heart murmur, and hemiparesis in heroin addict. Postgrad Med 55:193-6, Apr 74
Spark RF see **Jarratt MT**
Sparks JC see **Susic D**
Spears GF see **Parr JC**
Spector JI: Juvenile achlorhydric pernicious anemia with IgA deficiency. A family study.
JAMA 228:334-6, 15 Apr 74
Speecke A see **Versieck J**
Spellacy W see **Shephard B**
Speller DC: Torulopsis glabrata urinary tract infection treated with 5-fluorocytosine.
J Clin Pathol 27:50-2, Jan 74
Sperber A, Tessler AN: Gross hematuria in a white man with a sickling disorder. J Urol 3:528-9, Apr 74
Spiers AS: Letter: Blood abnormalities during leukaemia treatment. Lancet 1:674, Apr 74
Spiers AS: Letter: Shigella sonnei septicaemia in a child with acute monocytic leukaemia.
Br Med J 1:456, 9 Mar 74
Spies HG see **Tang LK**
Spilberg I see **Wochner RD**
Spirer Z, Levy J, Bogair N, et al: Nitroblue-tetrazolium reduction test in pregnancy.
Am J Obstet Gynecol 118:1089-92, 15 Apr 74
Spirt BA, Skolnick ML, Carsky EW, et al: Anterior displacement of the abdominal aorta: a radiographic and sonographic study. Radiology 111:399-403, May 74
Spittle MF see **Ridley CM**
Spitzer RL, Endicott J: Can the computer assist clinicians in psychiatric diagnosis?
Am J Psychiatry 131:522-30, May 74
Spodick DH: Letter: Journal reviewers: a line of defense for patients. Circulation 49:780-1, Apr 74
Spodick DH: Electrocardiogram in acute pericarditis. Distributions of morphologic and axial changes by stages. Am J Cardiol 33:470-4, Apr 74
Spodick DH see **Swistak M**
Spodick DH see **Zambrano SS**
Spooner RJ see **Goldberg DM**
Sprague DH, Ngai SH: Effects of cyclopropane on contractility and the cyclic 3',5'-adenosine monophosphate system in the rat aorta.
Anesthesiology 40:336-9, Apr 74
Sprague RL see **Aman MG**
Spurrell RA, Krikler DM, Sowton E: Concealed bypasses of the atrioventricular mode in patients with paroxysmal supraventricular tachycardia revealed by intracardiac electrical stimulation and verapamil.
Am J Cardiol 33:590-5, 6 May 74
Stabenfeldt GH see **Murr SM**
Stabilini R see **Agostoni A**
Stableforth P, Barrowcliffe TW, Dormandy K: Letter: Von Willebrand factor and factor-viii-related antigen.
Lancet 1:685, Apr 74
Stacher G, Stärker D: Inhibitory effect of bromazepam on basal and betazole-stimulated gastric acid secretion in man. Gut 15:116-20, Feb 74
Stachewitsch A see **Khakee S**
Stacpoole PW see **Eichner HL**
Stadil F see **Rehfeld JF**
Staiano SJ see **Rose JS**
Staider GR see **Tsuchimoto T**
Stailings RA see **Wasilauskas BL**
Stallone F, Mendlewicz J, Fieve RR: Letter: How blind is the double-blind?: an assessment in a lithium-prophylaxis study. Lancet 1:619-20, 6 Apr 74
Stamatoyannopoulos G, Woodson R, Papayannopoulou T, et al: Inclusion-body beta-thalassemia trait. A form of beta thalassemia producing clinical manifestations in simple heterozygotes.
N Engl J Med 290:939-43, 25 Apr 74
Stamp TC see **Gupta MM**
Stamp TC see **Rowe DJ**
Stanciu C, Bennett JR: Preliminary communications.
Br Med J 1:312-3, 23 Feb 74
Stanczewski B see **Bivona JC JR**
Stanley RJ see **Tedesco FJ**
Stanley VC, Hurley R: Candida precipitins in pregnant women: validity of the test systems used.
J Clin Pathol 27:66-9, Jan 74
Stark DC see **Nabatoff RA**
Stärker D see **Stacher G**
Starmer CF see **McNeer JF**
Stathopoulos G, Elliott EV: Formation of mouse or sheep red-blood-cell rosettes by lymphocytes from normal and leukaemic individuals.
Lancet 1:600-1, 6 Apr 74
Staub NC see **Brigham KL**
Steckel RJ, Snow HD, Collins JD, et al: Successful radiation protection of the normal intestinal tract in the dog. Radiology 111:451-5, May 74
Steele PF, Van Dyke D, Trow RS, et al: Simple and safe bedside method for serial measurement of left ventricular ejection fraction, cardiac output, and pulmonary blood volume. Br Heart J 36:122-31, Feb 74
Steffey JM: Letter: Subcutaneous atrophy following intramuscular administration of triamcinalone acetonide. Am J Dis Child 126:561-2, Oct 73
Stegmann S see **Brodersen M**
Steier M, Shapiro S: Letter: Eisenmenger syndrome: an unusual example. JAMA 227:441, 28 Jan 74
Steiner RM, Glassman L, Schwartz MW, et al: The radiological findings in dermatomyositis of childhood.
Radiology 111:385-93, May 74
Stemerman MB see **Spaet TH**
Stemmermann GN, Brown C: A survival study of intestinal and diffuse types of gastric carcinoma.
Cancer 33:1190-5, Apr 74
Stender W see **Somers A**
(Stenstrom KW), Loken MK: In memoriam. Karl Wilhelm Stenstrom Ph.D. 1891-1973.
Radiology 111:494, May 74
Stenström R see **Pettersson T**
Stephan E: Letter: Familial atrioventricular block.
JAMA 228:697, 6 May 74
Stephens RJ, Evans MJ, Sloan MF, et al: A comprehensive ultrastructural study of pulmonary injury and repair in the rat resulting from exposures to less than one PPM ozone.
Chest 65:Suppl:11S-13S, Apr 74
Stephens RJ see **Evans MJ**
Steppacher RC, Mausner JS: Suicide in male and female physicians. JAMA 228:323-8, 15 Apr 74
Stern EL: Letter: Serum osmolality in cases of poisoning. N Engl J Med 290:1028, 2 May 74
Stern IJ see **Kapsalis AA**
Stern S see **Wolf E**
Stern WK, Kihiczak G: Photobiology of psoriasis. Wavelength dependence.
Arch Dermatol 109:502-5, Apr 74
Stevens RH see **Korenman SG**
Stevenson DD see **Mathison DA**
Stewart MM: Letter: FMGs: taking a world view.
J Med Educ 49:402-3, Apr 74
Stewart RB see **Caranasos GJ**
Stewart TJ see **Belal A**
Stewart-Bentley M, Odell W, Horton R: The feedback control of luteinizing hormone in normal adult men.
J Clin Endocrinol Metab 38:545-53, Apr 74
Stinchfield FE see **Ngai SH**
Stivers RR see **Huber DH**
Stock JF see **Hadland DG**
(Stock JP): John Peter Penderell Stock.
Lancet 2:1101-2, 10 Nov 73
(Stogdill CG): Dr. Charles George Stogdill.
Can Med Assoc J 110:687-8, 16 Mar 74
Stolc V: Release of monoiodotyrosine and iodoprotein from human leukocytes.
J Clin Endocrinol Metab 37:397-402, Sep 73
Stoller RJ, Marmor J, Bieber I, et al: A symposium: Should homosexuality be in the APA nomenclature?
Am J Psychiatry 130:1207-16, Nov 73
Stone DE see **Gracey M**
Stone FM, Bessinger FB, Amplatz K, et al: Clinical pathologic conference. Am Heart J 87:511-7, Apr 74
Storey PB: Letter: Third-party rounds.
JAMA 228:462, 22 Apr 74
Storstein O, Rasmussen K: Digitalis and atrial tachycardia with block. Br Heart J 36:171-6, Feb 74
Stossel TP: Phagocytosis (third of three parts).
N Engl J Med 290:833-9, 11 Apr 74 (66 ref.)
Stossel TP see **Handin RI**
Stout LC see **Thompson WM Jr**
Stowater JL see **Parker AJ**
Stowers JM, Sutherland H, Russell G: Letter: Remission of diabetes during pregnancy.
Br Med J 1:394, 2 Mar 74
Stowers JM see **Sutherland H**
Strauss AW, Goldring D, Kissane J, et al: Valve replacement in acute rheumatic heart disease.
J Thorac Cardiovasc Surg 67:659-70, Apr 74
Strauss AW, Goldring D: Editorial: Valve replacement in acute rheumatic heart disease.
J Pediatr 84:786-7, May 74 (8 ref.)
Strauss JS: Diagnostic models and the nature of psychiatric disorder.
Arch Gen Psychiatry 29:445-9, Oct 73 (50 ref.)
Strauss JS, Pochi PE, Downing DT: Acne: perspectives.
J Invest Dermatol 62:321-5, Mar 74 (59 ref.)
Strauss JS see **Pochi PE**
Strecker EP, James AE Jr, Kelley JE, et al: Semiquantitative studies of transependymal albumin movement in communicating hydrocephalus.
Radiology 111:341-6, May 74
(Stricker S), Jarcho S: Experiments on the mitral valve (Stricker, 1883). Am J Cardiol 33:550-2, Apr 74
Strott CA see **Leavitt WW**
Strunge P: Familial thyroxine-binding globulin deficiency. A study of three Danish families.
Acta Med Scand 195:5-9, Jan-Feb 74
Strutynsky N, Balthazar EJ, Klein RM: Inflammatory pseudotumours of the lung. Br J Radiol 47:94-6, Feb 74
Stuart KL see **Hassell TA**
Stubbe P see **Ansorg R**
Stumpf WE see **Sar M**
Sturge RA see **Whichelow MJ**
Sturim HS see **Fethiere W**
Sturrock RD see **Rooney PJ**
Suen KC, Lau LL, Yermakov V: Cancer and old age. An autopsy study of 3,535 patients over 65 years old.
Cancer 33:1164-8, Apr 74
Sugar J see **Askalani H**
Sugarbaker PH see **Sorokin JJ**
Sugg WL, Fennig JS, Platt MR: Heart surgery with a membrane oxygenator in infants.
J Thorac Cardiovasc Surg 67:593-8, Apr 74
Sugg WL see **Fixler DE**
Suha E: Letter: Clofibrate treatment of diabetes insipidus. JAMA 228:567, 29 Apr 74
Suharjono see **Gracey M**
Suleman MI see **Condon JR**
Sulzberger MB: Audiovisual education in dermatology.
J Invest Dermatol 62:473, Apr 74
Sundler F see **Melander A**
Sundsfjord JA, Norman N, Jorgensen H: Adrenal scintigraphy in primary aldosteronism. Preliminary report. Acta Med Scand 195:15-6, Jan-Feb 74
Suntharalingam N see **Mansfield CM**
Surawicz B: Editorial: Calcium responses ("calcium spikes"). Am J Cardiol 33:689-90, 6 May 74
Surks MI see **Koerner D**
Susic D, Sparks JC: Letter: Hydronephrosis, hypertension and plasma renin activity.
N Engl J Med 290:909-10, 18 Apr 74
Susin M see **Goodhue WW**
Susset JG, Shoukry I, Schlaeder G, et al: Stress incontinence and urethral obstruction in women: value of uroflowmetry and voiding urethrography.
J Urol 3:504-13, Apr 74
Suszko IM see **Patterson R**
Sutherland H, Stowers JM, Fisher PM: Letter: Gestational diabetes. Br Med J 1:639-40, 30 Mar 74
Sutherland H see **Stowers JM**
Sutherland JM see **Light IJ**
Sutor DJ, Wooley SE: The sequential deposition of crystalline material in gallstones: evidence for changing gallbladder bile composition during the growth of some stones. Gut 15:130-1, Feb 74
Sutton AL, Smithwick EM, Seligman SJ, et al: Fatal disseminated herpesvirus hominis type 2 infection in an adult with associated thymic dysplasia.
Am J Med 56:545-53, Apr 74
Sutton FD Jr, Vestal RE, Creagh CE: Varied presentations of metastatic pulmonary melanoma.
Chest 65:415-9, Apr 74
Sutton RN: Proceedings: Aspects of EB virus infection.
J Clin Pathol 26:985, Dec 73
Suwangool P see **Taguchi JT**
Suwansirikul S see **Rosen G**
Suzuki T, Matsumoto Y, Manabe T, et al: Proceedings: Serum alpha-fetoprotein and Ga67 citrate uptake in hepatoma.
Am J Roentgenol Radium Ther Nucl Med 120:627-33, Mar 74
Swain RE, Biller HF, Ogura JH, et al: An experimental analysis of causative factors and protective methods in carotid artery rupture.
Arch Otolaryngol 99:235-41, Apr 74
Swainson CP see **Prescott LF**
Swan RW, Rutledge FN: Urinary conduit in pelvic cancer patients. A report of 16 years' experience.
Am J Obstet Gynecol 119:6-13, 1 May 74
Swann M see **Lloyd-Roberts GC**
Swartz HM: Letter: Radiation risks from chest examinations. JAMA 228:696, 6 May 74
Swash M: Acute fatal carcinomatous neuromyopathy.
Arch Neurol 30:324-6, Apr 74
Swedenborg J see **Olsson P**
Sweet RL see **Ledger WJ**
Swingle JD see **Farnell FW**
Swiss LD, Beaton GH: A prediction of the effects of iron fortification. Am J Clin Nutr 27:373-9, Apr 74
Swistak M, Mushlin H, Spodick DH: Comparative prevalence of the fourth heart sound in hypertensive and matched normal persons.
Am J Cardiol 33:614-6, 6 May 74
Swyer GI see **Lawrence DM**
Symons C: Letter: Apathetic T-3 toxicosis.
Br Med J 2:58, 6 Apr 74

Szabo KT, Brent RL: Letter: Species differences in experimental teratogenesis by tranquillising agents. Lancet 1:565, 30 Mar 74
Szalay GC: Letter: The camptomelic syndrome. J Pediatr 84:780, May 74
Szczeklik A, Turowska B, Czerniawska-Mysik G, et al: Serum alpha 1-antitrypsin in bronchial asthma. Am Rev Respir Dis 109:487-90, Apr 74
Sztachelska-Budkowska A see Madaliński K

T

Tabrah F see Hamby RI
Tada S, Yasukochi H, Otaki C, et al: Fetus in fetu. Br J Radiol 47:146-8, Feb 74
Taguchi JT, Suwangool P: "Pipe-stem" brachial arteries. A cause of pseudohypertension. JAMA 228:733, 6 May 74
Tajima M see Yamada H
Takahashi S see Fujieda T
Takao A see Kitamura N
Takatani O see Kobayashi T
Takemori S: The similarities of optokinetic after-nystagmus to the vestibular nystagmus. Ann Otol Rhinol Laryngol 83:230-8, Mar-Apr 74
Takimoto M see Yoshioka H
Takkunen H, Aromaa A: Letter: Anemia and mortality. Am J Clin Nutr 27:323-5, Apr 74
Talano JV, Ronan JA Jr: The effect of sinus tachycardia on the phases of left ventricular systole during acute myocardial infarction in man. Am Heart J 87:428-34, Apr 74
Talbot CH see Trapnell JE
Talerman A see Magyar E
Taligren LG, Wegelius R, Andersson LC, et al: Eosinophilic leukaemia--recovery of mycoplasma orale from the bone marrow. Acta Med Scand 195:87-92, Jan-Feb 74
Tanaka GY: Letter: Hypertensive reaction to naloxone. JAMA 228:25-6, 1 Apr 74
Tanaka K see Kinjo M
Tanaka Y see Garabedian M
Tandon R, Edwards JE: Tricuspid atresia. A re-evaluation and classification. J Thorac Cardiovasc Surg 67:530-42, Apr 74
Tandon R, Moller JH, Edwards JE: Tetralogy of Fallot associated with persistent common atrioventricular canal (endocardial cushion defect). Br Heart J 36:197-206, Feb 74
Tang AH, Schroeder LA: Spinal-cord depressant effects of ketamine and etoxadrol in the cat and the rat. Anesthesiology 39:37-43, Jul 73
Tang LK, Spies HG: Effect of synthetic LH-releasing factor (LRF) on LH secretion in monolayer cultures of the anterior pituitary cells of cynomolgus monkeys. Endocrinology 25:1016-21, Apr 74
Tang S see AvRuskin TW
Tannow-Mordi W: Letter: Milk powder malnutrition. Br Med J 1:574, 23 Mar 74
Tanokoro I see Okuda K
Tapley N see Haynes WD
Taptas JN: Letter: External carotid-cavernous fistula. J Neurosurg 40:675-8, May 74
Tarail R, Dorn WD: Letter: A sign of heroin use in methadone programs. JAMA 228:286, 15 Apr 74
Tartow LR see Lipsitz PJ
Tashima CK, De los Santos R: Letter: Lymphoma and anticonvulsive therapy. JAMA 228:287-8, 15 Apr 74
Tashjian AH Jr: Editorial: Tumor humors and the hypercalcemias of cancer. N Engl J Med 290:905-6, 18 Apr 74
Tashjian AH Jr see Wolfe HJ
Tashkin DP, Shapiro BJ, Frank IM: Acute effects of smoked marijuana and oral delta9-tetrahydrocannabinol on specific airway conductance in asthmatic subjects. Am Rev Respir Dis 109:420-8, Apr 74
Tatane JR see Wang MK
Tate CF Jr see Salisbury BG
Taube RR see White CA
Taussig LM, Belmonte MM, Beaudry PH: Staphylococcus aureus empyema in cystic fibrosis. J Pediatr 84:724-7, May 74
Taylor AR: Ulnar nerve compression at the wrist in rheumatoid arthritis. Report of a case. J Bone Joint Surg [Br] 56:142-3, Feb 74
Taylor CB see Chang SH
Taylor CB see Ho KJ
Taylor CC: Letter: Chemical toxicity and mental disorder. Am J Psychiatry 131:609, May 74
Taylor CM see Davies J
Taylor CR, Burns J: The demonstration of plasma cells and other immunoglobulin-containing cells in formalin-fixed, paraffin-embedded tissues using peroxidase-labelled antibody. J Clin Pathol 27:14-20, Jan 74
Taylor ES see Dean RE
Taylor HM: Letter: Cholera in volunteers and in naturally infected patients. J Infect Dis 129:478-9, Apr 74
Taylor JD, Krahn PM, Higgins TN: Serum copper levels and diphenylhydantoin. Am J Clin Pathol 61:577-8, Apr 74
Taylor L: Saskatchewan adventure: a personal record. I. Background to the story. Can Med Assoc J 110:720 passim, 16 Mar 74
Taylor TV, Torrance HB: Haemanglomas of the gastro-intestinal tract. Br J Surg 61:236-8, Mar 74
Taysi K see Say B
Tchalian M see Read WW
Teague B see Williams C
Tector AJ, Worman LW, Romer JF, et al: Unusual injury to the aortic arch. A case report. J Thorac Cardiovasc Surg 67:547-52, Apr 74
Tedesco FJ, Stanley RJ, Alpers DH: Diagnostic features of clindamycin-associated pseudomembranous colitis. N Engl J Med 290:841-3, 11 Apr 74
Teeling-Smith G: Letter: Economic state of the N.H.S. Lancet 1:674-5, Apr 74
Teitelbaum SL see Ellis DL
Tennant FS Jr, Mohler PJ, Drachler DH, et al: Effectiveness of drug education classes. Am J Public Health 64:422-6, May 74
Tenney JH, Dixon RE, Bennett JV: Letter: Contaminated intravenous infusions. Lancet 1:679, Apr 74
Terami B see Warren CG
Teramo K, Benowitz N, Heymann MA, et al: Effects of lidocaine on heart rate, blood pressure, and electrocorticogram in fetal sheep. Am J Obstet Gynecol 118:935-49, 1 Apr 74
Terasaki PI see Rachelefsky GS
Teräsilinna P see Oja P
Terenty TR see Corrigan AB
Teres D: ICU-acquired pneumonia due to Flavobacterium meningosepticum. JAMA 228:732, 6 May 74
Terzis J, Falbisoff B, Williams HB: Use of polyethylene bag background in microsurgical repair of peripheral nerves. Plast Reconstr Surg 53:596-7, May 74
Tesh RB, Chaniotis BN, Peralta PH, et al: Ecology of viruses isolated from Panamanian phlebotomine sandflies. Am J Trop Med Hyg 23:258-69, Mar 74
Tessler AN see Sperber A
Thacker J: An assessment of ultrasonic radiation hazard using yeast genetic systems. Br J Radiol 47:130-8, Feb 74
Tham P see Godman MJ
Thelander HE: Editorial: Where is health education? Clin Pediatr (Phila) 12:582, Oct 73
Thelmo WL, Seemayer TA, Madarnas P, et al: Carcinoma in situ of the bladder with associated prostatic involvement. J Urol 3:491-4, Apr 74
Thelmo WL see Robitaille Y
Theunynck P see Lauwerysns JM
Theye RA see Gronert GA
Thjodleifsson B see Sale JK
Thody AJ see Shuster S
Thom BT see Shave PA
Thoman M see Watson J
Thomas CS Jr, Alford WC Jr, Burrus GR, et al: Aorta-to-coronary artery bypass grafting. Indications and contraindications--an interim review. Ann Thorac Surg 16:201-15, Aug 73 (100 ref.)
Thomas CW see Rasmussen CM
Thomas DJ: Brain damage after lithium and phenytoin. Br Med J 1:457-8, 9 Mar 74
Thomas DW see Burns R
Thomas JC see Harger BS
Thomas KB: Temporarily dependent patient in general practice. Br Med J 1:625-6, 30 Mar 74
Thomas LB see Johnson RE
Thompson IM, Ross G Jr: Long-term results of bladder flap repair of ureteral injuries. J Urol 3:483-7, Apr 74
Thompson JE: Acute peripheral arterial occlusions. N Engl J Med 290:950-2, 25 Apr 74 (7 ref.)
Thompson JF see Shine RM
Thompson M see Macklon AF
Thompson MF, Morse EH, Merrow SB: Nutrient intake of pregnant women receiving vitamin-mineral supplements. J Am Diet Assoc 64:382-5, Apr 74
Thompson RG, Karandikar DS, Leek J: Giardiasis. An unusual cause of epidemic diarrhoea. Lancet 1:615-6, 6 Apr 74
Thompson RG see Foley TP Jr
Thompson RH see Mecklenburg RS
Thompson RJ see MacKenzie RD
Thompson RP, Molland EA, Nicholson DC, et al: 'Erythropoietic' protoporphyria and cirrhosis in sisters. Gut 14:934-8, Dec 73
Thompson WG: Sigmoidoscopy. Can Med Assoc J 110:[illegible]-5, 16 Mar 74
Thompson WH see Fantuwatana S
Thompson WM Jr, Stout LC: Clinical conference: Tachypnea, tachycardia, cyanosis, and mediastinal mass in a neonate. J Pediatr 84:769-72, May 74
Thomsen M, Ladefoged J: A hereditary renal disease with clinical and histological picture as in chronic glomerulonephritis. Acta Med Scand 195:141-4, Jan-Feb 74
Thomson AM see Foster JB
Thomson C, Forbes CD, Prentice CR: Evidence for a qualitative defect in factor-VIII-related antigen in von Willebrand's disease. Lancet 1:594-6, 6 Apr 74
Thomson D see Davison AM
Thomson JM see Poller L
Thomson NM see Petrucco OM
Thomson R see Harding BR
Thomson RW see Hall CL
Thomssen R see Ansorg R
Thorell JI: Effect of transient elevation of plasma insulin within physiologic levels (simulated early insulin response) on blood glucose. J Clin Endocrinol Metab 37:423-30, Sep 73
Thornbury JR, Lapides J: Effect of gravity on ureteral peristalsis in normal human adults in the inverted position. J Urol 3:465-7, Apr 74
Thorne TC, Lee JA: Letter: Geriatric orthopaedics. Br Med J 1:390-1, 2 Mar 74
Thornton JL, Want PC: William Hunter's "The anatomy of the human gravid uterus" 1774-1974. J Obstet Gynaecol Br Commonw 81:1-10, Jan 74
Thorvaldsson SE, Grabb WC: The intravenous fluorescein test as a measure of skin flap viability. Plast Reconstr Surg 53:576-8, May 74
Thould AK: Medical Audit. Necessary, but rigidity greatest danger. Br Med J 1:279-80, 16 Feb 74
Thron R see Alvord EC Jr
Thulin T see Hedner P
Tibbutt DA, Davies JA, Anderson JA, et al: Comparison by controlled clinical trial of streptokinase and heparin in treatment of life-threatening pulmonay embolism. Br Med J 1:343-7, 2 Mar 74
Tilford DL, Kelsch RC: Renal artery stenosis in childhood neurofibromatosis. Am J Dis Child 126:665-8, Nov 73 (37 ref.)
Timms EL see Di Chiro G
Timonen T, Haapalahti J, Reinilä M, et al: The value of the effective thyroxine ratio compared with other common thyroid tests. Acta Med Scand 195:11-4, Jan-Feb 74
Ting YM see Chuang VP
Tjioe DT see Youmans WB
Tobias H see Waldo ED
Tobin DA, Byrd SL, Scott RM: Proceedings: Electron beam therapy of head and neck tumors. Am J Roentgenol Radium Ther Nucl Med 120:617-23, Mar 74
Todd JW: Letter: Myocardial infarction then and now. Lancet 1:559, 30 Mar 74
Todd PJ see Beilby JO
Toft DO see Leavitt WW
Tokuda S see Clagett JA
Tolbert G see Fielding J
Tolley JA see Reed CD
Tomlinson CO see Klipper WS
Tong EY see Youmans WB
Tonkin A see Cullen SI
Top FH Jr, Kraivapan C, Grossman RA, et al: Ingwavuma virus in Thailand. Infection of domestic pigs. Am J Trop Med Hyg 23:251-7, Mar 74
Torbet TE, Cooke MB: Letter: False interpretation of fetal heart monitoring. Br Med J 1:393, 2 Mar 74
Torky H see Smith JH
Torrado A see Deonna T
Torrance HB see Taylor TV
Torrens PR see Kisch AI
Torrey BB see Torrey EF
Torrey EF, Torrey BB, Burton-Bradley BG: The epidemiology of schizophrenia in Papua New Guinea. Am J Psychiatry 131:567-73, May 74
Torruella M, Martin C, Guardia J, et al: Letter: Autoimmune reactions in chronic liver disease. Br Med J 1:247, 9 Feb 74
Tos M: Production of mucus in the middle ear and Eustachian tube. Embryology, anatomy, and pathology of the mucous glands and goblet cells in the Eustachian tube and middle ear. Ann Otol Rhinol Laryngol 83:Suppl 11:44-58, Mar-Apr 74
Tos M, Bak-Pedersen K: Middle-ear mucosa in tympanosclerosis. J Laryngol Otol 88:119-26, Feb 74
Tos M see Bak-Pedersen K
Toskes PP, Deren JJ: Vitamin B 12 absorption and malabsorption. Gastroenterology 65:662-83, Oct 73 (170 ref.)
Toskes PP, Smith GW, Bensinger TA, et al: Folic acid abnormalities in iron deficiency: the mechanism of decreased serum folate levels in rats. Am J Clin Nutr 27:355-61, Apr 74
Tosti A: A comparison of the histodynamics of sebaceous glands and epidermis in man: a microanatomic and morphometric study. J Invest Dermatol 62:147-52, Mar 74
Toth A see Toth S
Toth EM see Rasheed S
Toth S, Toth A: Undescribed muscle bundle of the human uterus: fasciculus cervicoangularis. Am J Obstet Gynecol 118:979-84, 1 Apr 74
Tourtellotte WW see Gilland O
Tovey GH see Nelson SD
Towell ME, Salvador HS: Intrauterine asphyxia and respiratory movements in the fetal goat. Am J Obstet Gynecol 118:1124-31, 15 Apr 74
Toyama J, Okada A, Nagata Y, et al: Electrocardiographic changes in pulmonary emphysema: effects of experimentally induced over-inflation of the lungs on QRS complexes. Am Heart J 87:606-13, May 74
Toyokura Y see Furukawa T
Transbol I see Jorgensen FS
Trapnell JE, Rigby CC, Talbot CH, et al: A controlled trial of Trasylol in the treatment of acute pancreatitis. Br J Surg 61:177-82, Mar 74
Travis TA see Clancy J
Tremer HM see Sobin SS
Trexler PC see McLauchlan J
Trias X see Borrone C
Trickey AJ see Noyce J
Triger DR, Kurtz JB, Wright R: Viral antibodies and autoantibodies in chronic liver disease. Gut 15:94-8, Feb 74
Trindade LM see Brennan TG
Triner L see Ngai SH
Troesch V see Hadorn B
Trow RS see Steele PP
Trowell H: Editorial: Definitions of fibre. Lancet 1:503, 23 Mar 74
Trowell JM see Goodman MJ
Truelove SC see Dissanayake AS
Trujillo H, De Olarte DG: Letter: More studies with H. influenzae. J Pediatr 84:780-1, May 74
Truscott TC see Hollander D
Tsakraklides VG, Bileden LC, Edwards JE: Coronary atherosclerosis and myocardial infarction associated with systemic lupus erythematosus. Am Heart J 87:637-41, May 74
Tsuchimoto T, Bühler EM, Stalder GR, et al: Letter: Deletion of chromosome 7 in polycythaemia vera. Lancet 1:566, 30 Mar 74
Tsuya A see Kawai T
Tuck WH: The Stanmore cosmetic caliper. J Bone Joint Surg [Br] 56:115-20, Feb 74
Tucker G see Campion E
Tucker WK, Munson ES, Holaday DA, et al: Hepatorenal toxicity following fluroxene anesthesia. Anesthesiology 39:104-7, Jul 73
Tuma DJ see Barak AJ
Tung KS, Ramos CV, Deodhar SD: Antithyroid antibodies in juvenile lymphocytic thyroiditis. Am J Clin Pathol 61:549-55, Apr 74
Turbeville DF, Killam AF, Davis FC Jr, et al: Nonimmunologic hydrops fetalis. Report of two cases. Obstet Gynecol 43:567-70, Apr 74
Turner EV, Helper MM, Kriska SD: Predictors of clinical performance. J Med Educ 49:338-42, Apr 74
Turner RW see Shaw TR
Turnoff HB see Linhart JW
Turowska B see Szczeklik A

Twomey JJ, Douglass CC: An in vitro study of lymphocyte and macrophage function with lymphoproliferative neoplasms.
Cancer 33:1034-8, Apr 74

Twomey JJ, Mena H, Lazar S: Letter: Lymphocyte suppression by aspirin. Lancet 1:684-5, Apr 74

Tyack AJ, Lambadarios C, Parsons RJ, et al: Plasma progesterone and oestradiol-17beta changes during abortion induced by prostaglandin F2alpha.
J Obstet Gynaecol Br Commonw 81:52-6, Jan 74

Tyberg JV, Forrester JS, Wyatt HL, et al: An analysis of segmental ischemic dysfunction utilizing the pressure-length loop. Circulation 49:748-54, Apr 74

Tyler CW see Berger GS

Tyrer PJ, Lader MH: Response to propranolol and diazepam in somatic and psychic anxiety.
Br Med J 2:14-6, 6 Apr 74

Tzivoni D see Wolf E

U

Uehara H see Katayama I

Uehara M, Ofuji S: The morphogenesis of pustulosis palmaris et plantaris.
Arch Dermatol 109:518-20, Apr 74

Ugazio AG see Burgio GR

Uhl RR see Wagner PD

Ulander A, Axelson O: Letter: Measurement of blood-cadmium levels. Lancet 1:682-3, Apr 74

Ulick S see Varsano-Aharon N

Ulvilla J see Nessan VJ

Umemoto H see Okada N

Unanue ER see Calderon J

Underberg JT see Gwinn JL

Underwood LE see Van Wyk JJ

Urban J see Peyman GA

Urdal T, Brogger A: Letter: Criminality and length of the Y chromosome. Lancet 1:626-7, 6 Apr 74

Urdaneta-Lafee N see Kligerman MM

Uribe P see Csendes A

Urthaler F see James TN

Utiger RD see Parks JS

Utz JP see Kammer RB

Uys CJ see Kaschula RO

V

Vagenakis AG, Koutras DA, Burger A, et al: STudies of serum triiodothyronine, thyroxine and thyrotropin concentrations in endemic goiter in Greece.
J Clin Endocrinol Metab 37:485-8, Sep 73

Vaishnava H, Rizvi SN: Letter: Frequency of osteomalacia and osteoporosis in fractures of proximal femur. Lancet 1:676-7, Apr 74

Vaisrub S: Editorial: Prostaglandins--tour d'horizon.
JAMA 228:76, 1 Apr 74

Vaisrub S: Editorial: Myocardial depressant factor (MDF) in cardiogenic shock. JAMA 228:500, 22 Apr 74

Valdes-Dapena M, McGovern JA, Birle LJ, et al: Letter: Changes in annual incidence rates of sudden unexpected deaths among infants in Philadelphia, 1960-1972. J Pediatr 84:776-7, May 74

Valentino LA, Helwig EB: Lymphomatoid papulosis.
Arch Pathol 96:409-16, Dec 73

Valenzuela R see Moschandreou M

Valet G, Cooper NR: Isolation and characterization of the proenzyme form of the C1r subunit of the first complement component.
J Immunol 112:1867-73, May 74

Valk WL see Melchior J

Vallet L: Letter: Human albumin polymers.
Lancet 1:689-90, Apr 74

Van Woert MH see Brown WA

VanBuskirk EM, Grant WM: Influence of temperature and the question of involvement of cellular metabolism in aqueous outflow.
Am J Ophthalmol 77:565-72, Apr 74

Vandenberg G, Yen SS: Effect of anti-estrogenic action of clomiphene during the menstrual cycle: evidence for a change in the feedback sensitivity.
J Clin Endocrinol Metab 37:356-65, Sep 73

Vanderlaan EF see Parker DC

Vanderlaan WP see Chopra IJ

Van Dyke D see Steele PP

Van Dyke J see Lake KB

Van Nimwegen D, Dyer DC: The action of vasopressors on isolated uterine arteries.
Am J Obstet Gynecol 118:1099-103, 15 Apr 74

Van Ordstrand HS see Reich NE

Van Scott EJ, Yu RJ: Antimitotic, antigenic, and structural relationships of nitrogen mustard and its homologues. J Invest Dermatol 62:378-83, Apr 74

Van Scott EJ see Flaxman BA

Van Wyk JJ, Underwood LE, Lister RC, et al: The somatomedins. A new class of growth-regulating hormones? Am J Dis Child 126:705-11, Nov 73 (60 ref.)

Varandani PT see Chandler ML

Varkarakis MJ see Bhanalaph T

Varsano-Aharon N, Ulick S: A simplified radioimmunoassay of plasma aldosterone.
J Clin Endocrinol Metab 37:372-9, Sep 73

Vasconez LO, Bostwick J 3d, McCraw J: Coverage of exposed bone by muscle transposition and skin grafting. Plast Reconstr Surg 53:526-30, May 74

Vaughan RW, Roa NL: A case of morbid obesity.
Anesthesiology 39:107-8, Jul 73

Vecchione JJ see Barrett CR Jr

Vecchiotti HJ see Gould L

Veidenheimer MC see Nugent FW

Veney JE: The Rand health insurance study.
Inquiry 11:3-4, Mar 74

Veney JE: Observations on alternative health strategies. Health Serv Res 8:265-70, Winter 73

Veney JE see Gentry JT

Venters HD see Deinard AS

Venugopalan K see Desai HG

VerBurg DJ see Merrill LK

Verma PL see White A

Vernlaud WM see Wilson GS

Vernon M see Williams O

Vernon-Roberts B: Proceedings: Clinical and diagnostic importance of synovial fluid examination.
J Clin Pathol 26:982, Dec 73

Verroust FM see Schneider JA

Versey J see Banwo O

Versieck J, Barbier F, Speecke A, et al: Letter: Plasma-zinc levels. Lancet 1:682, Apr 74

Verth AH see Davison AM

(Vesalius A): Classic pages in obstetrics and gynecology. Andreas Vesalius. De humani corporis fabrica libri septum.
Am J Obstet Gynecol 117:854, 15 Nov 73

Vessey MP, Johnson B, Doll R, et al: Outcome of pregnancy in women using an intrauterine device.
Lancet 1:495-8, 23 Mar 74

Vessey MP see Badaracco MA

Vestal RE see Sutton FD Jr

Vickers PR: Letter: Aims of specialist training.
Br Med J 1:634, 30 Mar 74

Victor M see Novak DJ

Victorica BE, Elliott LP, Gessner IH: Ostium secundum atrial septal defect associated with balloon mitral valve in children. Am J Cardiol 33:668-73, 6 May 74

Vikelsoe J see Rehfeld JF

Vilardell M see Caralps A

Viljoen JF: Results of coronary artery surgery in patients receiving propranolol. Comment.
J Thorac Cardiovasc Surg 67:529, Apr 74

Vinik AI, Kalk WJ, Jackson WP: A unifying hypothesis for hereditary and acquired diabetes.
Lancet 1:485-7, 23 Mar 74

Viola RM see Danese CA

Virden S see Schwartz MS

Virolainen M see Seiroos O

Visconti JA see Smith MC

Vistnes LM, Iverson RE: Surgical treatment of the contracted socket.
Plast Reconstr Surg 53:563-7, May 74

Vize G: Laryngeal metastasis to the temporal bone causing facial paralysis.
J Laryngol Otol 88:175-7, Feb 74

Vlachakis ND, Schiavi R, Mendlowitz M, et al: Hypertension and anxiety.
Am Heart J 87:518-26, Apr 74

Vladutiu AO: Letter: Tolerance to autoantigens.
Lancet 1:577, 30 Mar 74

Vobecky J see Vobecky JS

Vobecky JS, Vobecky J, Shapcott D, et al: Letter: Vitamin C and outcome of pregnancy.
Lancet 1:630, 6 Apr 74

Voelkel EF see Wolfe HJ

Vogel CL, Primack A, McIntire KR, et al: Serum alpha-fetoprotein in 184 Ugandan patients with hepatocellular carcinoma. Clinical, laboratory, and histopathologic correlations. Cancer 33:959-64, Apr 74

Voigt W see Hsia SL

Volk AJ, MacFarlane JK, Estrada RL: Ruptured appendicitis in femoral hernias: report of two cases and review of the literature. Ann Surg 179:24-6, Jan 74

Volante RS see Wood CB

Volk BW see Schneck L

Volkmann B see Koszinowski U

Volpé R see Farid NR

Voss TJ see Smythe PM

W

Wacker RC see Davidson SM

Wade GT see Rushing WA

Wadhwa RK, Wadhwa SR, Khurana RC: Cardiovascular collapse unrelated to anaesthesia. An undiagnosed ectopic pregnancy. Anaesthesia 29:178-80, Mar 74

Wadhwa SR see Wadhwa RK

Waern U, Kiliander A, Wilander E: Leucoerythroblastic anaemia, thrombocytopenia and eosinophilia in association with bronchial adenocarcinoma in a young woman. A case report.
Acta Med Scand 195:133-5, Jan-Feb 74

Wager EW Jr, Buerger AA: H-reflex latency and sensory conduction velocity in normal and diabetic subjects. Arch Phys Med Rehabil 55:126-9, Mar 74

Wagle DC, Moore RH, Murphy GP: Squamous cell carcinoma of the renal pelvis. J Urol 3:453-5, Apr 74

Wagner ED, Chavarria AP: In vivo effects of a new anthelmintic, mebendazole (R-17,635) on the eggs of Trichuris trichiura and hookworm.
Am J Trop Med Hyg 23:151-3, Mar 74

Wagner ED, Chavarria AP: Morphologically altered eggs of Trichuris trichiura following treatment with mebendazole. Am J Trop Med Hyg 23:154-7, Mar 74

Wagner FD, Laravuso RB, Uhl RR, et al: Distributions of ventilation-perfusion ratios in acute respiratory failure. Chest 65:Suppl:32S-35S, Apr 74

Waite HD see Klipper WS

Waizer J, Hoffman SP, Politzos P, et al: Outpatient treatment of hyperactive school children with imipramine. Am J Psychiatry 131:587-91, May 74

Walder DN: Editorials and annotations: Bone lesions in divers. J Bone Joint Surg [Br] 56:1-2, Feb 74

Waldo ED, Tobias H: Needle-like cytoplasmic inclusions in the liver in prophyria cutanea tarda.
Arch Pathol 96:368-71, Dec 73

Walker BE, Dawson JB, Kelleher J, et al: Plasma and urinary zinc in patients with malabsorption syndromes or hepatic cirrhosis. Gut 14:943-8, Dec 73

Walker-Smith J see Dowd B

Wall JR see Zimmet PZ

Wallace BB see Williams P

Wallace HM, Goldstein H, Oglesby AC: The health and medical care of children under Title 19 (Medicaid).
Am J Public Health 64:501-6, May 74

Wallace JD: Internship and residency--education or service? Can Med Assoc J 110:690 passim, 16 Mar 74

Waller JA: Editorial: The accident, the ugly duckling, and the three preventions: a fable for mature health officers. Am J Public Health 64:409 passim, Apr 74

Walsh EK see Schettini A

Walsh JH see Debas HT

Walsh PN: Platelet coagulant activities and hemostasis: a hypothesis. Blood 43:597-605, Apr 74

Wan YL, Goodwin AR, Johnson AH: A possible feedback effect of serum free fatty acid levels on growth hormone secretion.
Am J Clin Pathol 61:500-7, Apr 74

Wang MK, Tatane JR: Letter: Other systemic effects of eye drops. Br Med J 1:453-4, 9 Mar 74

Wang NS see Haegert DG

Wangensteen OH, Wangensteen SD, Klinger CF: Some pre-Listerian and post-Listerian antiseptic wound practices and the emergence of asepsis.
Surg Gynecol Obstet 137:677-702, Oct 73

Wangensteen SD see Wangensteen OH

Wannamaker LW see Ferrieri P

Want PC see Thornton JL

Wantanabe Y see De Azevedo IM

Warbasse JR see Hammermeister KE

Ward HW: Letter: CCNU in teatment of recurrent medulloblastoma. Br Med J 1:642, 30 Mar 74

Ward ME: The interscalene approach to the brachial plexus. Anaesthesia 29:147-57, Mar 74

Ward RH, Letchworth AT, Niven PA, et al: Placental lactogen levels in rhesus isoimmunization.
Br Med J 1:347-9, 2 Mar 74

Wardell WM: Therapeutic implications of the drug lag.
Clin Pharmacol Ther 15:73-96, Jan 74 (80 ref.)

Wardener H de see Phillips M

Warner GT see Heeley DG

Warnes TW, Hine P, Kay G: The action of secretin and pancreozymin on small-intestinal alkaline phosphatase. Gut 15:39-47, Jan 74

Warren AE: Letter: Cyclic AMP for psoriasis.
JAMA 228:695, 6 May 74

Warren CG, Terami B: A urine drainage system for improved quadriplegic independence.
Arch Phys Med Rehabil 55:139-40, Mar 74

Wasastjerna C see Knorring J von

Wasilauskas BL, Stallings RA: Letter: Novel inoculum replication device for antibiotic agar plate dilutions.
J Infect Dis 129:477-8, Apr 74

Wasnich RD see Hansen RC

Wasserman K see Davidson JT

Wassum JA see Royster RL Jr

Watanabe T see Kinjo M

Watson J, Thoman M, Ralph P, et al: The role of humoral factors in the initiation of in vitro primary immune responses. IV. Are macrophages the adherent cell type required for cell cooperation.
J Immunol 112:1873-83, May 74

Watson RT, Heilman KM: The differential diagnosis of dementia. Geriatrics 29:145-7 passim, Apr 74 (18 ref.)

Watson WJ see Beecham JB

Watters GV: Editorial: The syndrome of acquired aphasia and convulsive disorder in children.
Can Med Assoc J 110:611-2, 16 Mar 74

Watts DM see Pantuwatana S

Watts JM see Hill GL

Wax SD see Parker FB Jr

Weary PE: Editorial: The national program for dermatology. A progress report.
Arch Dermatol 109:499-501, Apr 74

Weatherbee L see Rohwedder JJ

Webb AT see Slager UT

Webb SW: Letter: Mobile coronary care.
Lancet 1:559-60, 30 Mar 74

Webber B see Kyriakos M

Weber A see Schuknecht H

Weber B see Friedman SA

Weber B see King TK

Weber CA see Nalder MC

Webre DR see Arena JF

Wee R see Azouz EM

Weed JC, McKee DM: Vulvoplasty in cases of exstrophy of the bladder. Obstet Gynecol 43:512-6, Apr 74

Weeks DB, Chalon J: Humidification of gas mixtures delivered by miniature ventilators.
Anaesthesia 29:191-3, Mar 74

Weeks PM see Wray RC Jr

Weening RS, Roos D, Loos JA: Oxygen consumption of phagocytizing cells in human leukocyte and granulocyte preparations: a comparative study.
J Lab Clin Med 83:570-7, Apr 74

Wegelius R see Tallgren LG

Weibel ER: A note on differentiation and divisibility of alveolar epithelial cells.
Chest 65:Suppl:19S-21S, Apr 74

Weibel ER see Bachofen M

Weiden PL, Schuffler MD: Herpes esophagitis complicating Hodgkin's disease.
Cancer 33:1100-2, Apr 74

Weidhaas DE, Breeland SG, Lofgren CS, et al: Release of chemosterilized males for the control of Anopheles albimanus in El Salvador. IV. Dynamics of the test population. Am J Trop Med Hyg 23:298-308, Mar 74

Weiner CI see Diaconis JN

Weinstein GD: Cell kinetics of human sebaceous glands.
J Invest Dermatol 62:144-6, Mar 74

Weinstein L, Rubin RH: Infective endocarditis--1973.
Prog Cardiovasc Dis 16:239-74, Nov-Dec 73 (407 ref.)

Weinstein L, Schlesinger J: Treatment of infective endocarditis--1973.
Prog Cardiovasc Dis 16:275-302, Nov-Dec 73 (180 ref.)

Weinstein WM: Latent celiac sprue.
Gastroenterology 66:489-93, Apr 74

Weintraub BD see Golde DW

Weintraub M, Gerson K, Silber R: The use of 125I as a membrane protein label for erythrocyte survival studies. Blood 43:549-56, Apr 74

Weintraub R see Aroesty JM

Weir RJ, Briggs E, Mack A, et al: Blood pressure in women taking oral contraceptives.
Br Med J 1:533-5, 23 Mar 74

Weisbrod DM see Dean RE

Weisbrot IM see Nair S

Weisfogel GM see Paulay KL

Weishuhn EJ see Nora JJ

Weiss BA see Frazier SD

Weiss HS see Chiorazzi N

Weiss RM, Spackman TJ: Everting ectopic ureteroceles. J Urol 3:538-40, Apr 74

Weisse AB: Contralateral effects of cardiac disease

affecting primarily either the left or right chambers of the heart. Am Heart J 87:654-60, May 74
Weitman M, Scheble RO, Johnson KG: Survey of adolescent drug use. IV. Patterns of drug use. Am J Public Health 64:417-21, May 74
Welbourn RB, Cox AG: Letter: Glucagon therapy in acute pancreatitis. Br Med J 1:244, 9 Feb 74
Wellens HJ, Lie KI, Durrer D: Further observations on ventricular tachycardia as studied by electrical stimulation of the heart. Chronic recurrent ventricular tachycardia and ventricular tachycardia during acute myocardial infarction. Circulation 49:647-53, Apr 74
Wellisch G see Naftalin JM
Wellons HA Jr, Singh R: Acute dissecting aortic aneurysm resulting from retrograde brachial arterial catheterization. Successful operative intervention. Am J Cardiol 33:562-5, Apr 74
Wells D see Shinton NK
Wellwood JM see Cox SJ
Wen CP: Letter: Medical records in Chinese patient's hands. N Engl J Med 290:916-7, 18 Apr 74
Wendt RL, Canavan RC, Michalak RJ: Effects of various agents on regional ischemic myocardial injury: electrocardiographic analysis. Am Heart J 87:468-82, Apr 74
Wendth AJ Jr, Luther P, Garlick WB: Renal carcinoma: a 5-year retrospective overlook. J Urol 3:456-9, Apr 74
Wener L see Horwitz NH
Wentz AC see Wilks JW
Wenzel FJ, Gray RL, Roberts RC, et al: Serologic studies in farmer's lung. Precipitins to the thermophilic actinomycetes. Am Rev Respir Dis 109:464-8, Apr 74
Werch J see Hollinger FB
Werkoö L: The profession's own responsibility--a Swedish view. Br Med J 1:280-1, 16 Feb 74
Werthemier I see Magliner AD
Wessler S: Anticoagulant therapy--1974. JAMA 228:757-61, 6 May 74
West CE see Esterly NB
West KM: Diet therapy of diabetes: an analysis of failure. Ann Intern Med 79:425-34, Sep 73 (79 ref.)
Westaby JR: A bookshelf on injury control and emergency health services: injury control. Am J Public Health 64:394-401, Apr 74
Westcott JL, Cole SR: Interstitial pulmonary emphysema in children and adults: roentgenographic features. Radiology 111:367-78, May 74
Westcott JL see Millard JR
Wexler L see Silverman JF
Whalley PJ, Combes B: Letter: Tetracycline toxicity. Am J Obstet Gynecol 118:1149-51, 15 Apr 74
Wheatley VR: Cutaneous lipogenesis. Major pathways of carbon flow and possible interrelationships between the epidermis and sebaceous glands. J Invest Dermatol 62:245-56, Mar 74
Wheeler CS see Mays ET
Whelan MA see Hochberg FH
Whichelow MJ, Sturge RA, Keen H, et al: Diurnal variation in response to intravenous glucose. Br Med J 1:488-91, 16 Mar 74
Whipp BJ see Davidson JT
Whipple D: Health care as a right: its economic implications. Inquiry 11:65-8, Mar 74
Whitby LG: Letter: Teaching biochemistry to medicals. Lancet 1:683-4, Apr 74
White A, Halliwell M, Fairman HD: Ultrasonic treatment of laryngeal papillomata. J Laryngol Otol 88:249-60, Mar 74
White A, Verma PL, Bullimore J: Rhabdomyosarcoma of the nasopharynx. J Laryngol Otol 88:271-6, Mar 74
White C, Richens A: Letter: Thymoxamine and spasticity. Lancet 1:686-7, Apr 74
White CA, Cohen WN, Taube RR: The importance of definitive recognition of intestinal disease from a suspected gynecologic process. Am J Obstet Gynecol 119:111-23, 1 May 74
White JG: Ultrastructural features of erythrocyte and hemoglobin sickling. Arch Intern Med 133:545-62, Apr 74 (59 ref.)
(White PD): Paul Dudley White. Lancet 2:1101, 10 Nov 73
Whitehead VM: Editorial: Paroxysmal nocturnal hemoblobinuria. Can Med Assoc J 109:961-2, 17 Nov 73
Whitehouse GH: Solitary anglodysplastic lesions in the ileocaecal region diagnosed by angiography. Gut 14:977-82, Dec 73
Whitehouse WL see Ross AH
Whitley JE see Whitley NO
Whitley NO, Kinkhabwala M, Whitley JE: Proceedings: The collateral vein sign: a fallible sign in the staging of renal cancer. Am J Roentgenol Radium Ther Nucl Med 120:660-3, Mar 74
Whitman V see Bellon EM
Whitmore WF Jr: Proceedings: The natural history of prostatic cancer. Cancer 32:1104-12, Nov 73 (101 ref.)
Whitten CF, Fischhoff J: Psychosocial effects of sickle cell disease. Arch Intern Med 133:681-9, Apr 74
Wickbom I see Sokoloff J
Wide L see Fraser IS
Wiener M: Rat placental delta-5-3 beta-hydroxysteroid dehydrogenase. I. Changes in activity with dilution and gestational age. Endocrinology 25:967-73, Apr 74
Wiener SL: Ward rounds revisited--the validity of the data base. J Med Educ 49:351-6, Apr 74
Wienke HR see Caralps JM
Wiernik PH see Sickles EA
Wiesner PJ see Rein MF
Wigfield AS: Letter: Gonorrhea. Am J Dis Child 126:562-3, Oct 73
Wight DG, Holley KJ, Finbow JA: Metastasizing ependymoma of the cauda equina. J Clin Pathol 26:929-35, Dec 73
Wilander E see Waern U
Wilbanks GD see Shingleton HM
Wilber JF see Shambaugh GE 3d
Wildenhoff KE, Johansen JP, Karstoft H, et al: Diurnal variations in the concentrations of blood acetoacetate and 3-hydroxybutyrate. The ketone body peak around midnight and its relationship to free fatty acids, glycerol, insulin, growth hormone and glucose in serum and plasma. Acta Med Scand 195:25-8, Jan-Feb 74
Wilensky JT see Martins JC
Wiles PG: Letter: Patients' attitudes to medical students in general practice. Br Med J 2:58, 6 Apr 74
Wilfert CM, Gradoville ML: In vitro viral studies of cells grown from human amniotic fluid samples. Am J Obstet Gynecol 118:1073-80, 15 Apr 74
Wilkin P see Askalani H
Wilking AP: Letter: Physician-to-patient first naming. JAMA 228:461, 22 Apr 74
Wilkinson SP, Arroyo V, Gazzard BG, et al: Relation of renal impairment and haemorrhagic diathesis to endotoxaemia in fulminant hepatic failure. Lancet 1:521-4, 30 Mar 74
Wilks JW, Wentz AC, Jones GS: Prostaglandin f-2 alpha concentrations in the blood of women during normal menstrual cycles and dysmenorrhea. J Clin Endocrinol Metab 37:469-71, Sep 73
Willems JL: Letter: Normal values on ST elevation and sigma-ST. N Engl J Med 290:1025-6, 2 May 74
Williams BD see Sanderson C
Williams BT, Knowelden J: General-practitioner deputizing services--their spread and control. Br Med J 1:Suppl:9-11, 16 Feb 74
Williams C, Teague R: Colonoscopy. Gut 14:990-1003, Dec 73 (55 ref.)
Williams HB see Terzis J
Williams KI see Longcope C
Williams MB see O'Reilly MV
Williams MJ see Richens ER
Williams O, Lyall J, Vernon M, et al: Ventilation-perfusion lung scanning for pulmonary emboli. Br Med J 1:600-2, 30 Mar 74
Williams P, Wallace BB: General practitioners and psychiatrists--do they communicate? Br Med J 1:505-7, 16 Mar 74
Williams R see Knell AJ
Williams RB see Payne RB
Williams RC Jr see Reed WF
Willner HS see Miller R
Wilson CB see Norrell H
Wilson E see Hughes J
Wilson FM 2d see Smolin G
Wilson GS, Desmond MM, Verniaud WM: Early development of infants of heroin-addicted mothers. Am J Dis Child 126:457-62, Oct 73
Wilson J, Robinson R: Letter: Poliomyelitis after contact with recently vaccinated infant. Br Med J 2:53, 6 Apr 74
Wilson JD, Harrod MJ, Goldstein JL, et al: Familial incomplete male pseudohermaphroditism, type 1. Evidence for androgen resistance and variable clinical manifestations in a family with the Reifenstein syndrome. N Engl J Med 290:1097-103, 16 May 74
Wilson JD see Schultz FM
Wilson JM: Current trends and problems in health screening. J Clin Pathol 26:555-63, Aug 73 (15 ref.)
Wilson JW: Mast cell morphologic alterations after acute pulmonary injury or respiratory distress. Chest 65:Suppl:5S-9S, Apr 74
Wilson M see Berry EM
Wilson M see Morgan T
Wilson MG, Bailey IS, Penry AB: The surgical treatment of reflux oesophagitis: results of surgical repair over a 12-year period. Br J Surg 61:193-200, Mar 74
Wilson RB, Smith DM, Newberne PM: Excess sodium chloride intake in neonatal rats. Arch Pathol 96:372-6, Dec 73
(Wilson WC): William Combe Wilson. Lancet 1:518-9, 23 Mar 74
Wiltse HE see O'Brien LE
Winawer SJ see Hajdu SI
Winch TR see Anson BJ
Wing JK: Psychiatry in the Soviet Union. Br Med J 1:433-6, 9 Mar 74
Winkelstein JA, Shin HS: The role of immunoglobulin in the interaction of pneumococci and the properdin pathway: evidence for its specificity and lack of requirement for the Fc portion of the molecule. J Immunol 112:1635-42, May 74
Winkler GF, Young RR: Efficacy of chronic propranolol therapy in action tremors of the familial, senile or essential varieties. N Engl J Med 290:984-8, 2 May 74
Winn S: Analysis of selected characteristics of a matched sample of nonprofit and proprietary nursing homes in the state of Washington. Med Care 12:221-8, Mar 74
Winnik HZ see Robinson S
Winning CH von, Oosterhuis JA: A fluorographic study of reticular patterns in the fundus. Am J Ophthalmol 77:491-8, Apr 74
Winokur G: Letter: Diagnostic stability over time in schizophrenia, mania and depression. N Engl J Med 290:1027, 2 May 74
Winter CS see Dent CE
Winter JS see Bodenheimer S
Winter JS see Reyes FI
Wise BL: A telescopic ventriculoatrial shunt that elongates with growth. Technical note. J Neurosurg 40:865-70, May 74
Wise DI see Greene KR
Wisniewski L see Lech H
Wisoff BG see Hamby RI
Wistar R see Joseph KC
Witteeveen SA see Roberts R
Wittman M: Social work manpower for the health services: problems and prospects. Am J Public Health 64:370-5, Apr 74
Wizenberg MJ: Letter: Occult primary tumor. Arch Otolaryngol 99:309, Apr 74
Wochner RD, Spilberg I, Iio A, et al: Hemopexin metabolism in sickle-cell disease, porphyrias and control subjects--effects of heme injection. N Engl J Med 290:822-6, 11 Apr 74
Wolf B see Bankert RB
Wolf E, Tzivoni D, Stern S: Comparison of exercise tests and 24-hour ambulatory electrocardiographic monitoring in detection of ST-T changes. Br Heart J 36:90-5, Jan 74
Wolf RH see Gyr K
Wolfe DR see Heath DA
Wolfe HJ, Voelkel EF, Tashjian AH Jr: Distribution of calcitonin-containing cells in the normal adult human thyroid gland: a correlation of morphology with peptide content. J Clin Endocrinol Metab 38:688-94, Apr 74
Wolfe JN: Xeroradiography of the breast. Geriatrics 29:67-73, Apr 74
Wolff M see Cosman B
Wolff RA: Letter: Fiberoptic or rigid tube. JAMA 228:462, 22 Apr 74
Wolff SM see Fauci AS
Wolfort FG, Hoopes JE: Who treats facial fractures? J Trauma 14:303-4, Apr 74
Wolfson PM, Basta LL, Snodgrass RP, et al: Diastolic blood flow into the pulmonary artery in carcinoid heart disease. Am J Cardiol 33:685-8, 6 May 74
Wood AJ, Moir DC, Campbell C, et al: Medicines evaluation and monitoring group: central nervous system effects of pentazocine. Br Med J 1:305-7, 23 Feb 74
Wood AJ see Brodie F
Wood CB, Volante RS, Peeples S, et al: An experiment to reverse health-related problems in slum housing maintenance. Am J Public Health 64:474-6, May 74
Woodrow JC see Lewkonia RM
Woodrow JC see Mapstone R
Woodson R see Stamatoyannopoulos G
Woodward AH: Letter: Preadolescent sports. JAMA 228:464, 22 Apr 74
Woodward ER see Bland KI
Woodward JW: Letter: Battering: unfortunate backlash. Br Med J 1:452, 9 Mar 74
Wooley SE see Sutor DJ
Woolf PD, Schenk EA: An FSH-producing pituitary tumor in a patient with hypogonadism. J Clin Endocrinol Metab 38:561-8, Apr 74
Woolverton WC see Brigham KL
Wooten O see Adler K
Worman LW see Tector AJ
Wormsley KG: The pathophysiology of duodenal ulceration. Gut 15:59-81, Jan 74 (284 ref.)
Woscoff A see Casas JG
Wotman S, Bigger JT Jr: Letter: Salivary electrolytes and digitalis toxicity. JAMA 228:696-7, 6 May 74
Woyke S, Domagala W, Olszewski W, et al: Pseudosarcoma of the skin. An electron microscopic study and comparison with the fine structure of spindle-cell variant of squamous carcinoma. Cancer 33:979-89, Apr 74
Wray RC Jr, Weeks PM: Reconstruction of digital pulleys. Plast Reconstr Surg 53:534-6, May 74
Wright CB see Solis RT
Wright DJ: The significance of the fluorescent treponemal antibody (FTA-ABS) test in collagen disorders and leprosy. J Clin Pathol 26:968-72, Dec 73
Wright ES: Detection of cervical arterial stenosis during routine eye examinations. Am J Ophthalmol 77:484-90, Apr 74
Wright G, Baum J, Cogan F, et al: Letter: Smoking and carboxyhaemoglobin levels. Lancet 1:635, 6 Apr 74
Wright HJ: Patients' attitudes to medical students in general practice. Br Med J 1:372-6, 2 Mar 74
(Wright MB): Classic pages in obstetrics and gynecology. Difficult labors and their treatment. Am J Obstet Gynecol 118:1005, 1 Apr 74
Wright PF see Myers MG
Wright R see Triger DR
Wu D, Denes P, Dhingra R, et al: Bundle branch block. Demonstration of the incomplete nature of some "complete" bundle branch and fascicular blocks by the extrastimulus technique. Am J Cardiol 33:583-9, 6 May 74
Wu D see Bharati S
Wu D see Dhingra RC
Wu JP, Yunis EJ, Fetterman G, et al: Inflammatory pseudo-tumours of the abdomen: plasma cell granulomas. J Clin Pathol 26:943-8, Dec 73
Wu KK, Burns CP: Leukemic pleural infiltrates during bone marrow remission of acute myelocytic leukemia. Cancer 33:1179-82, Apr 74
Wu PY, Berdahl M: Irradiance in incubators under phototherapy lamps. J Pediatr 84:754-5, May 74
Wulte J see Groot WP de
Wuttke W see Döhler KD
Wyatt HL see Tyberg JV
Wyatt PR: Letter: Stopping smoking after myocardial infarction. Lancet 1:558, 30 Mar 74
Wyche MQ see Harp JR
Wycherley FA see Everall PH
Wyler DJ see Miller LH
Wyman MG, Hammersmith L: Comprehensive treatment plan for the prevention of primary ventricular fibrillation in acute myocardial infarction. Am J Cardiol 33:661-7, 6 May 74
Wynder EL see Hill P

Y

Yahini JH see Deutsch V
Yamada H, Tajima M: A method for lengthening the distal catheter of a Pudenz ventriculoatrial shunt. Technical note. J Neurosurg 40:663-4, May 74
Yamagata S see Fujii K
Yamamoto J, Iga M: Japanese enterprise and American middle-class values. Am J Psychiatry 131:577-9, May 74
Yamamoto T see Doughty WE
Yamanishi Y see Hashimoto K
Yamaoka Y see Ozawa K
Yamauchi T see Fujieda T
Yannone ME see Cruikshank DP
Yarbrough C see Habicht JP
Yase Y see Brody JA
Yasukochi H see Tada S
Yee CL see Bastian FO

Yeh BK see Lamara R
Yen SS, Siler TM, DeVane GW: Effect of somatostatin in patients with acromegaly: suppression of growth hormone, prolactin, insulin and glucose levels. N Engl J Med 290:935-8, 25 Apr 74
Yen SS see Siler TM
Yen SS see Vandenberg G
Yermakov V see Suen KC
Yeung ML, Lett Z: An uncommon hazard of armoured endotracheal tubes. Anaesthesia 29:186-7, Mar 74
Yim D, Rappaport I, Jose L, et al: Carotid artery and dermal graft. Arch Otolaryngol 99:242-6, Apr 74
Yokoyama M see Kudo T
Yoshida H see Michelakis AM
Yoshida T see Cohen S
Yoshida T see Mogi G
Yoshikawa M see Okano K
Yoshioka H, Takimoto M, Riley HD Jr: Pharmacokinetics of ampicillin in the newborn infant. J Infect Dis 129:461-4, Apr 74
Youmans JB: Letter: Intern selection and appointment. J Med Educ 49:403-4, Apr 74
Youmans WB, Tjioe DT, Tong EY: Control of involuntary activity of abdominal muscles. Am J Phys Med 53:57-74, Apr 74 (35 ref.)
Young BB, Kinzie JD: Psychiatric consultation to a Filipino community in Hawaii. Am J Psychiatry 131:563-6, May 74
Young DA see Ball JH
Young RB see Rahal F
Young RF see Lourie H
Young RK, Campbell D, Reid JM, et al: Respiratory intensive care: a 10-year survey. Br Med J 1:307-10, 23 Feb 74
Young RR see Winkler GF
Yu JY, Yuthasastrakosol P, Marquardt RR, et al: Estrogen levels in peripheral plasma of immature female chickens as determined by radioimmunoassay. Endocrinology 25:1168-71, Apr 74
Yu LC: Selected bibliography on recent developments in medicine and public health in the People's Republic of China. Am J Public Health 64:406-8, Apr 74
Yu RJ see Van Scott EJ
Yunis EJ see Wu JP
Yuste F, Aza V, Minguez I, et al: Dissecting aortic aneurysm diagnosed by echocardiography. A pre- and postoperative study. Br Heart J 36:111-3, Jan 74
Yuthasastrakosol P see Yu JY
Yutoku M, Grossberg AL, Pressman D: A cell surface antigenic determinant present on mouse plasmacytes and only about half of mouse thymocytes. J Immunol 112:1774-81, May 74

Z

Zacho A, Cederqvist C, Fischerman K: Surgical treatment of gastric malignancies: a twenty-year series comprising maini/ far advanced and high-seated tumors. Ann Surg 179:94-101, Jan 74
Zakrisson JE see Schönebeck J
Zambrano SS, Spodick DH: Comparative responses to orthostatic stress in normal and abnormal subjects. Evaluation by impedance cardiography. Chest 65:394-6, Apr 74
Zamcheck N see Sorokin JJ
Zanartu J, Dabancens A, Rodriguez-Bravo R, et al: Induction of ovulation with synthetic gonadotrophin-releasing hormone in women with constant anovulation induced by contraceptive steroids. Br Med J 1:605-8, 30 Mar 74
Zarate A, Schally AV, Soria J, et al: Effect of thyrotropin releasing hormone (TRH) on the menstrual cycle in women. Obstet Gynecol 43:487-9, Apr 74
Zaret BL, Martin ND, McGowan RL, et al: Rest and exercise potassium-43 myocardial perfusion imaging for the noninvasive evaluation of aortocoronary bypass surgery. Circulation 49:688-95, Apr 74
Zargham I see Ambiavagar M
Zavagli G see Castaldi G
Zawacki BE: Letter: Treatment of extensive burns. N Engl J Med 290:862-3, 11 Apr 74
Zawadzki ZA, Kraj MA: Attempts to demonstrate "tumor-globulin" in sera of patients with malignant neoplasms. Cancer 33:965-9, Apr 74
Zehm S: Functional restitution of the denervated gullet. Arch Otolaryngol 99:279-80, Apr 74
Zeich JV, Meaney TF, Beihobek GH: Radiologic approach to the patient with suspected pheochromocytoma. Radiology 111:279-84, May 74
Zeiler K see Mehrishi JN
Zeller WW: The new morality re-evaluated: a psychiatrist's point of view. Am J Obstet Gynecol 119:24-30, 1 May 74
Zermansky AG: Letter: Chronic sinusitis. Lancet 1:561, 30 Mar 74
Zikria BA, Sencer JL, Kinney JM, et al: Alterations in ventilatory function and breathing patterns following surgical trauma. Ann Surg 179:1-7, Jan 74
Zimmerman EA, Defendini R, Frantz AG: Prolactin and growth hormone in patients with pituitary adenomas: a correlative study of hormone in tumor and plasma by immunoperoxidase technique and radioimmunoassay. J Clin Endocrinol Metab 38:577-85, Apr 74
Zimmermann V see Jakumeit HD
Zimmet PZ, Wall JR, Rome R, et al: Diurnal variation in glucose tolerance: associated changes in plasma insulin, growth hormone, and non-esterified fatty acids. Br Med J 1:485-8, 16 Mar 74
Zimmon DS, Kessler RE: The portal pressure-blood volume relationship in cirrhosis. Gut 15:99-101, Feb 74
Zincke H, Campbell JT, Palumbo PJ, et al: Neurogenic vesical dysfunction in diabetes mellitus: another look at vesical neck resection. J Urol 3:488-90, Apr 74
Zoneraich O see Zoneraich S
Zoneraich S, Zoneraich O, Rodenrys J: Computerized system for noninvasive techniques. 1. Its value for systolic time intervals. Am J Cardiol 33:643-9, 6 May 74
Zorrilla E, Del Pilar Valencia M, Serrano PA: Evaluation of a screening test for hyperlipidemia. JAMA 228:589-90, 29 Apr 74
Zuckerman AJ, Bird RG, Darnell R, et al: Letter: Hepatitis A virus-like particles. Br Med J 1:453, 9 Mar 74
Zuidema GD see Cameron JL
Zusman RM, Snider JJ, Cline A, et al: Antihypertensive function of renal-cell carcinoma. Evidence for a prostaglandin-A-secreting tumor. N Engl J Med 290:843-5, 11 Apr 74

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